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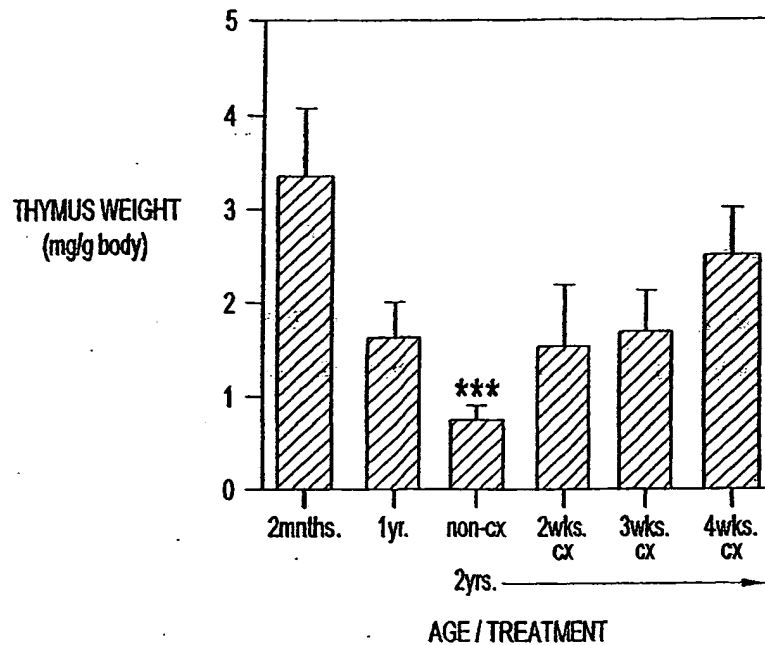


Figure 1A

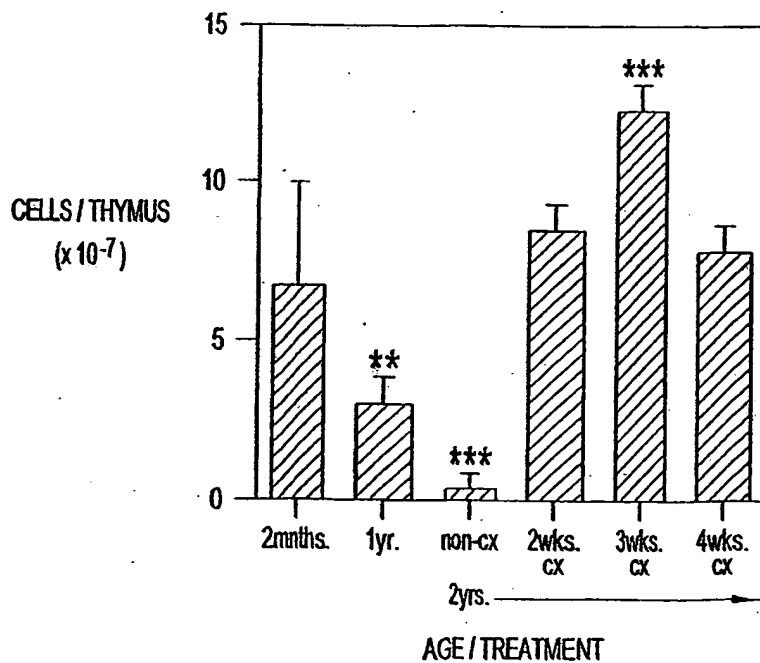


Figure 1B

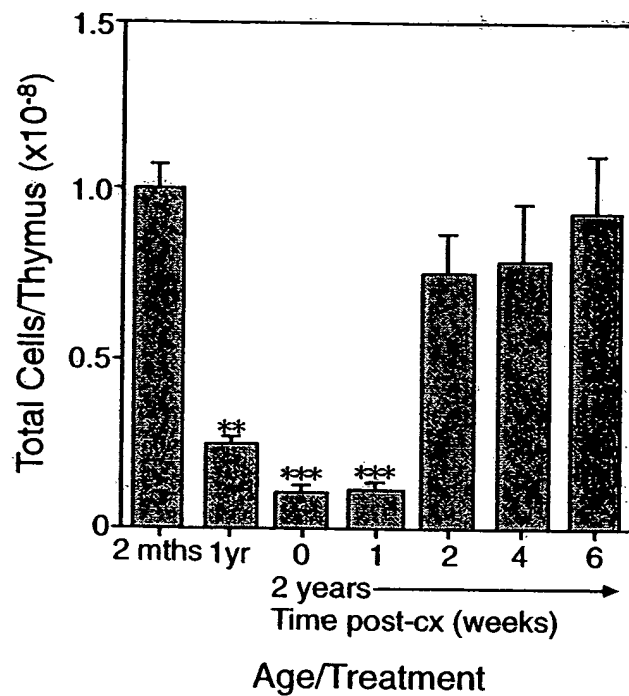


FIGURE 1 c

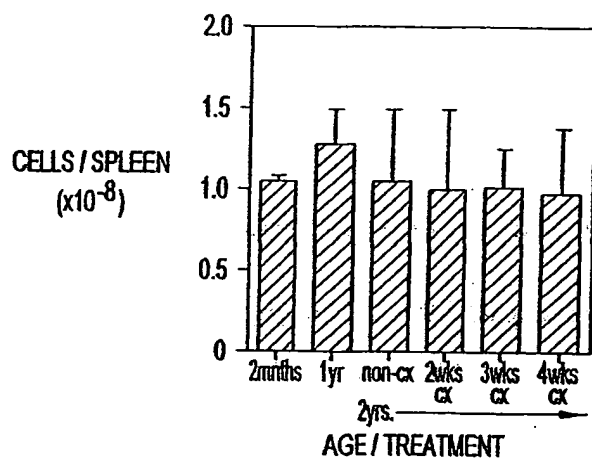


Figure 2A

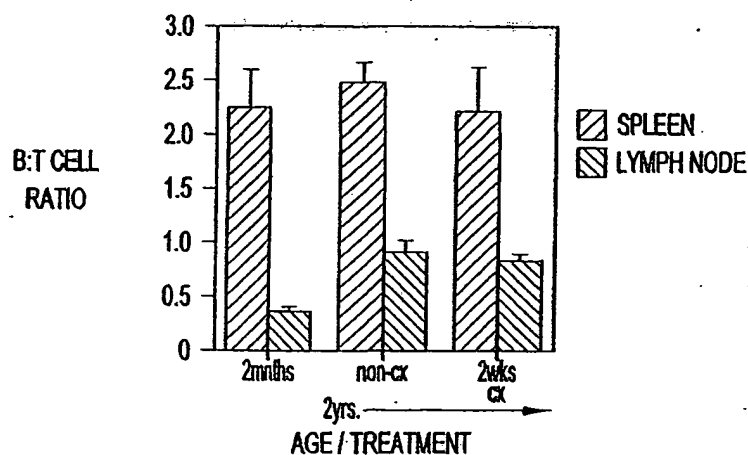


Figure 2c

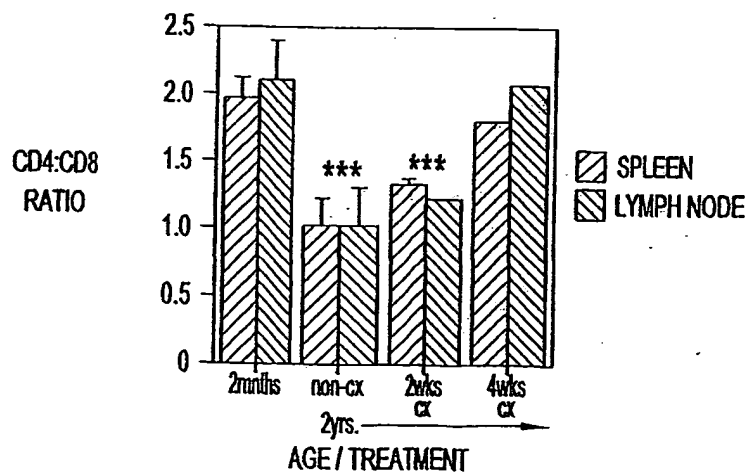


Figure 2E

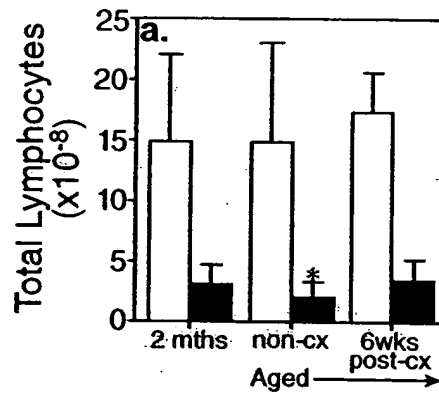
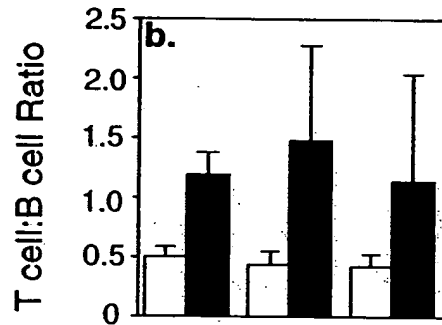


Figure 2B



□ Spleen
 ■ Lymph Nodes

Figure 2D

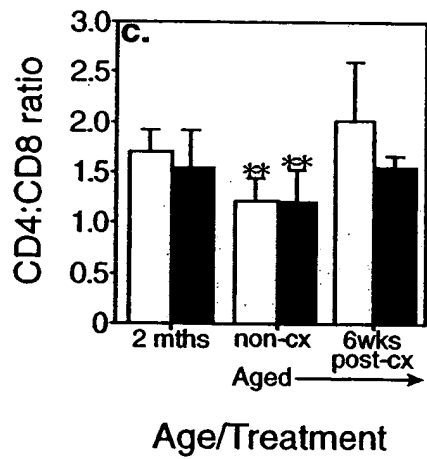


Figure 2F

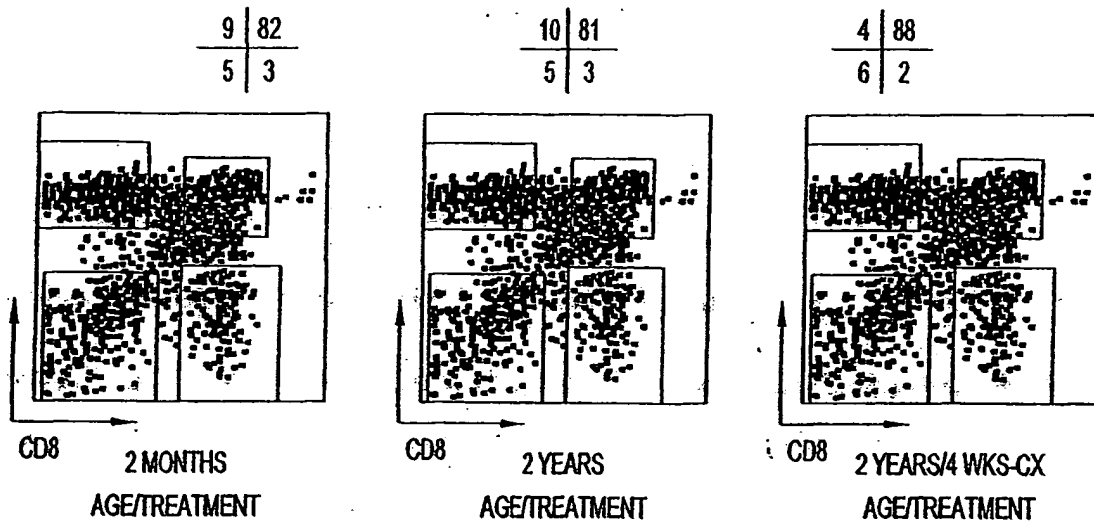


Figure 3

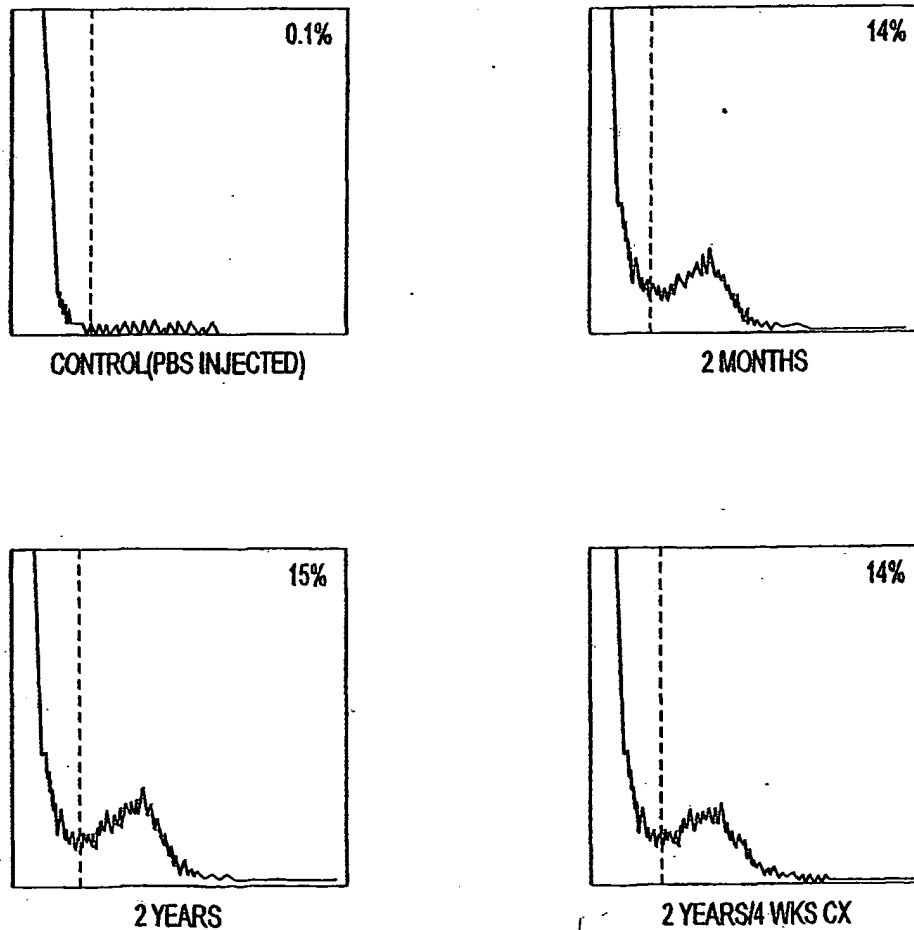


Figure 4_A

Figure 4B

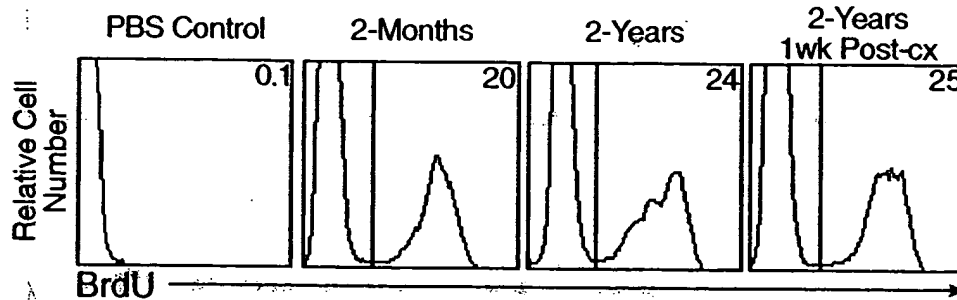
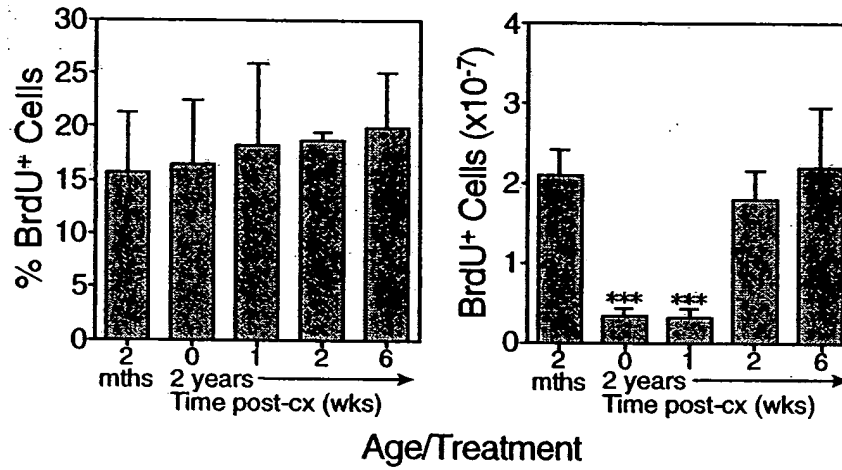


Figure 4C



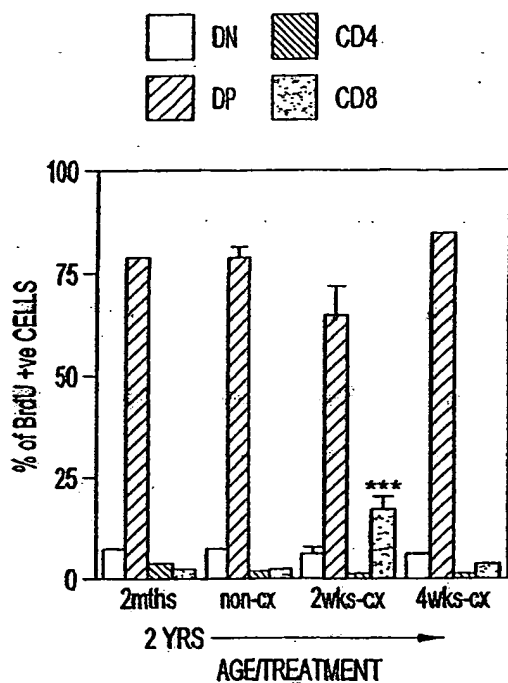


Figure 5A

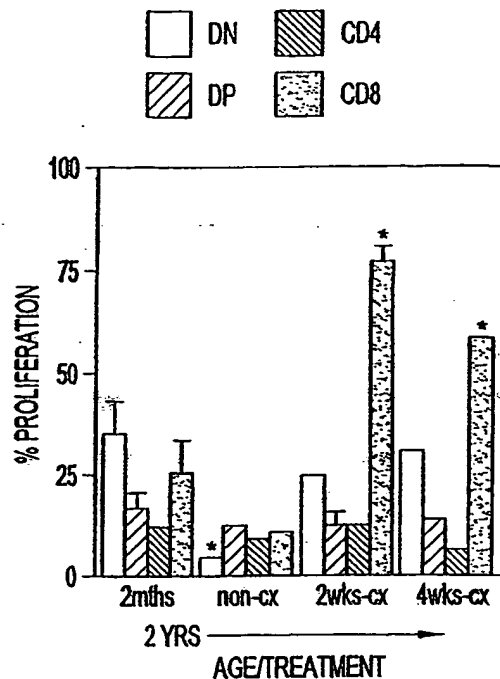


Figure 5B

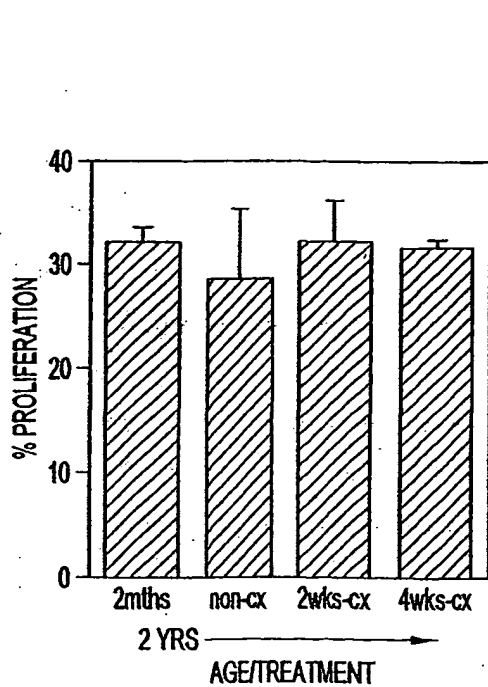


Figure 5_F

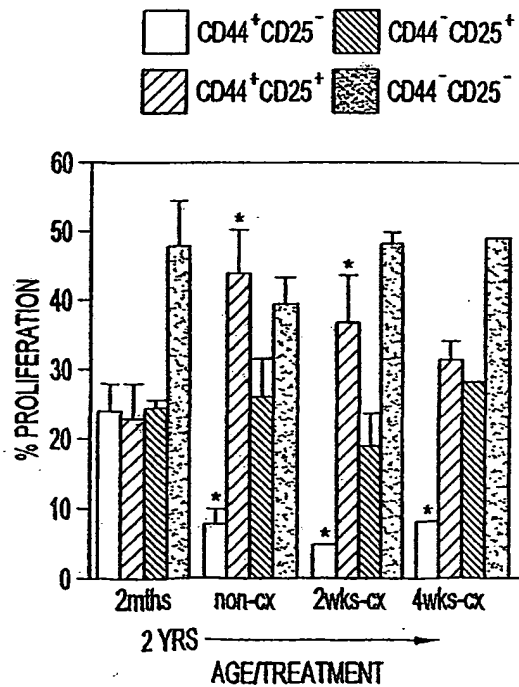


Figure 5_G

Figure 5C

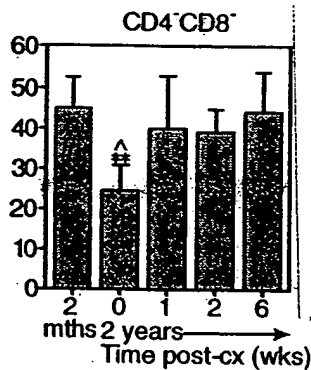


Figure 5D

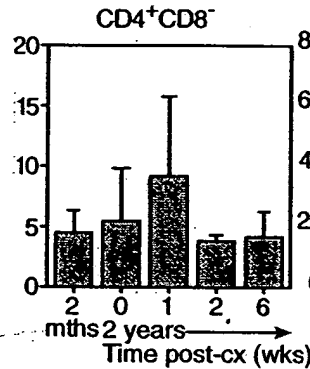


Figure 5E

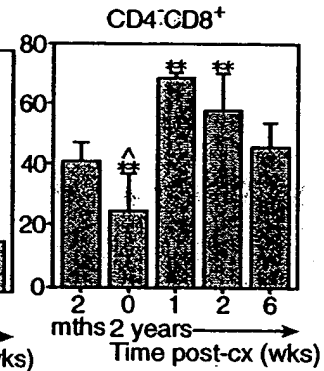


Figure 5H

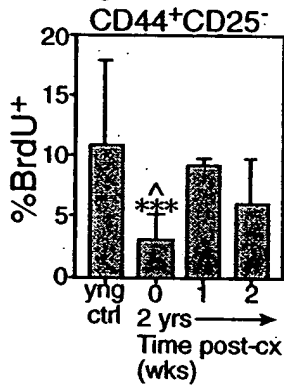


Figure 5I

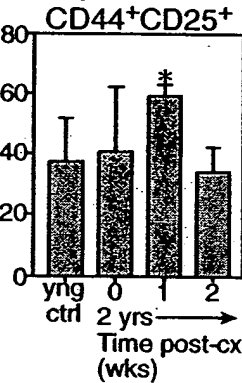


Figure 5J

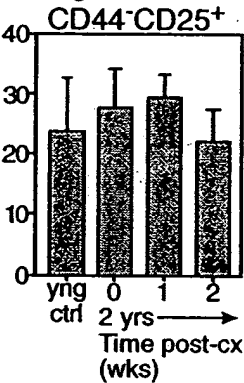
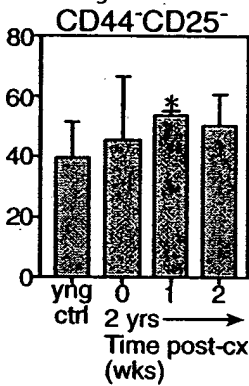


Figure 5K



Age/Treatment

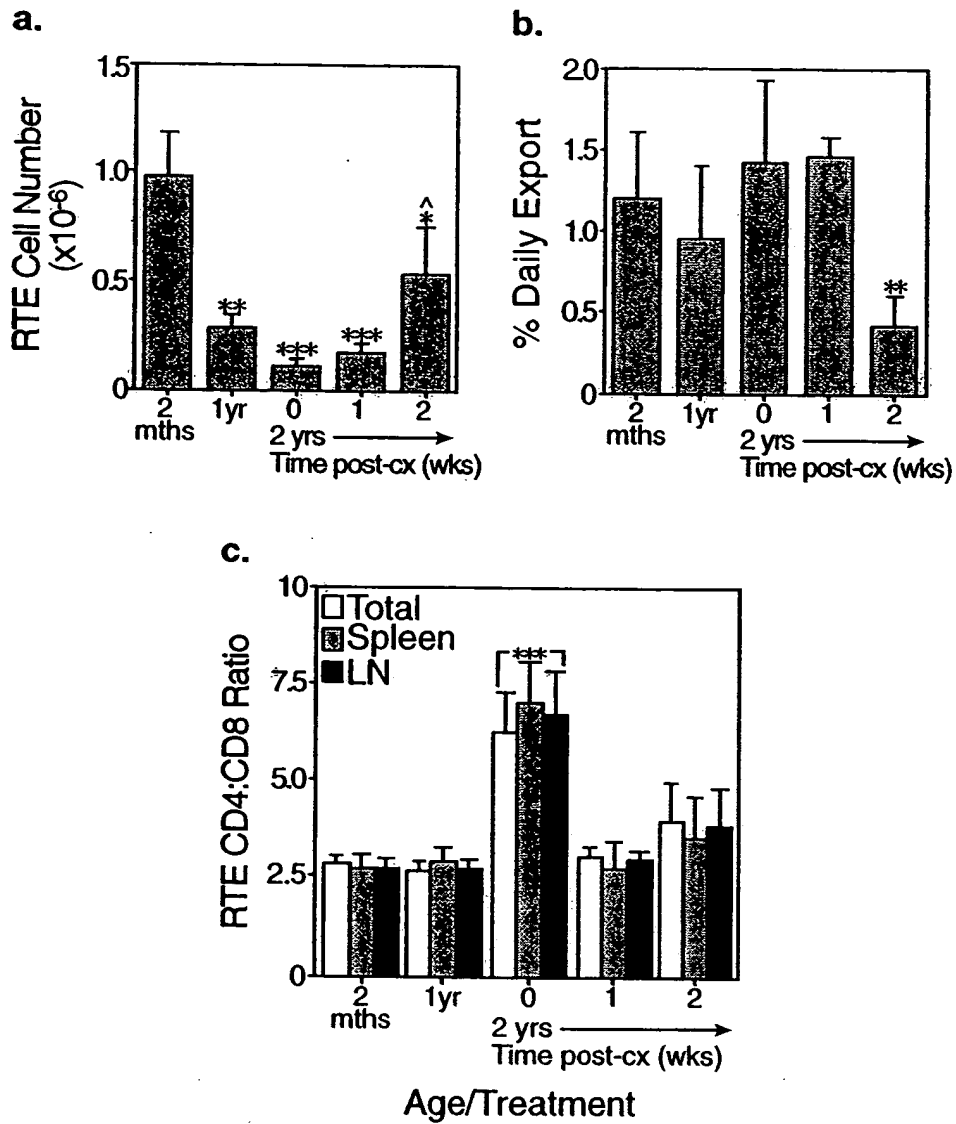


FIGURE 6.

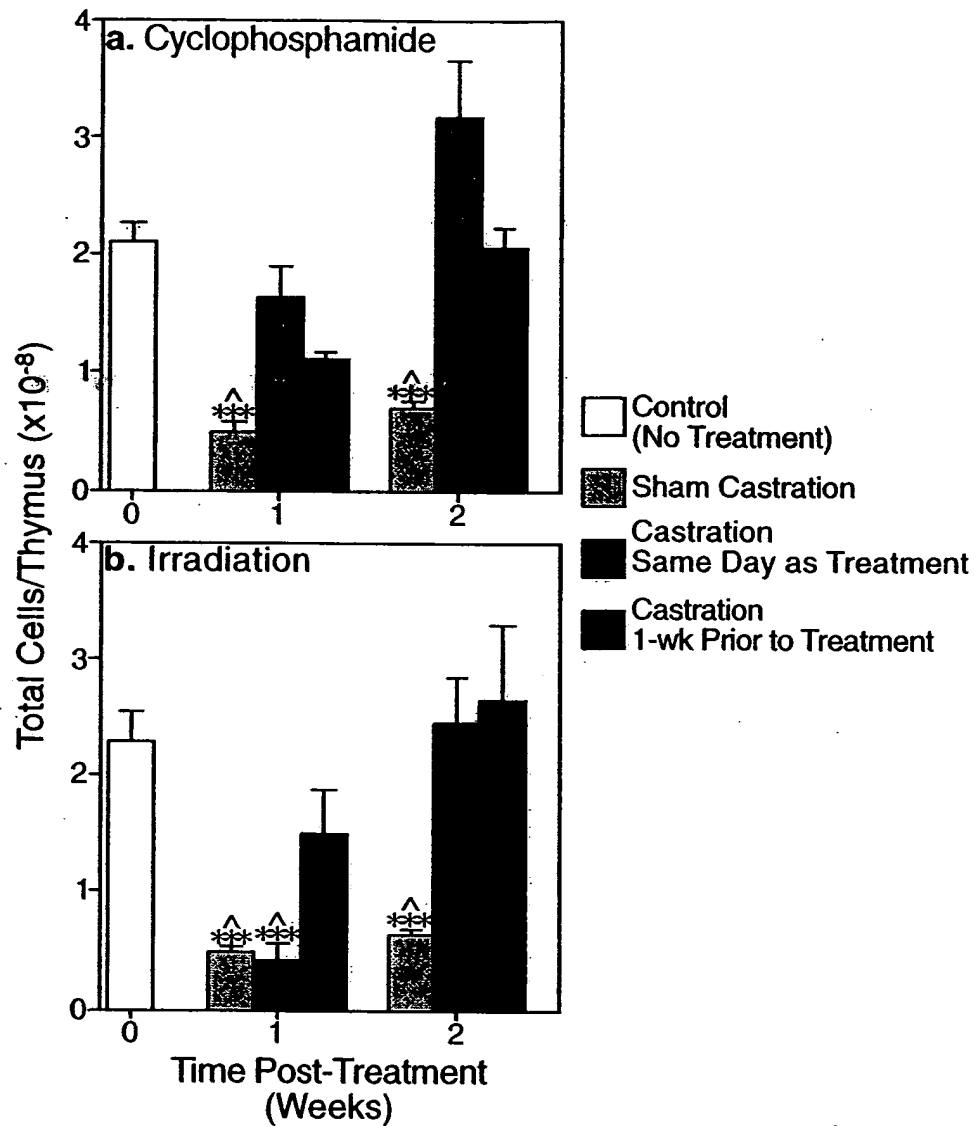


FIGURE 7.

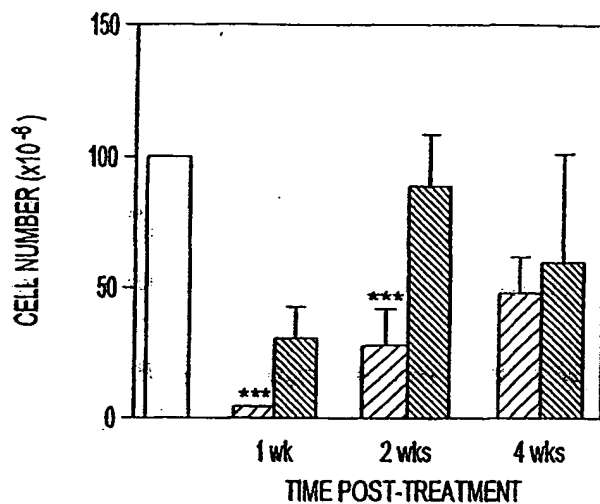


Figure 8A

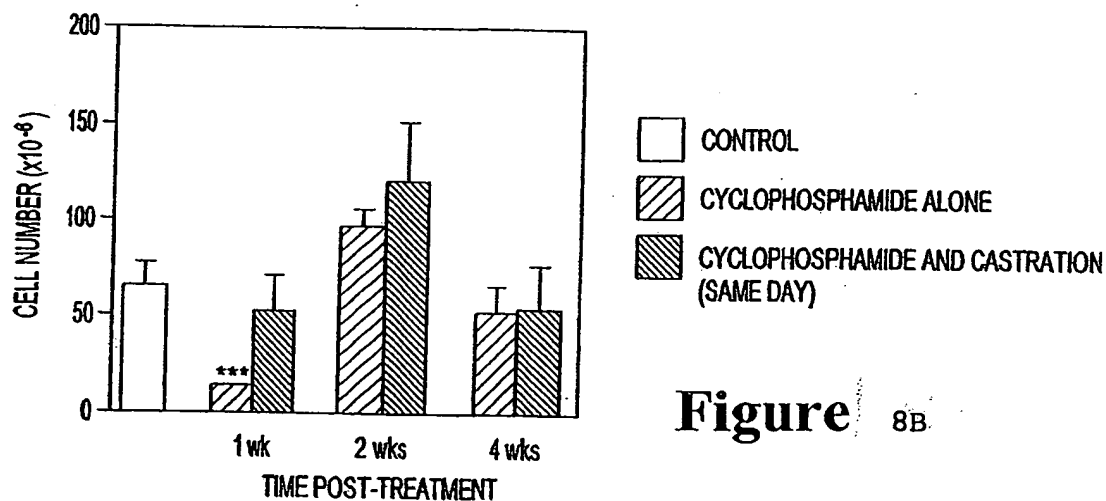


Figure 8B

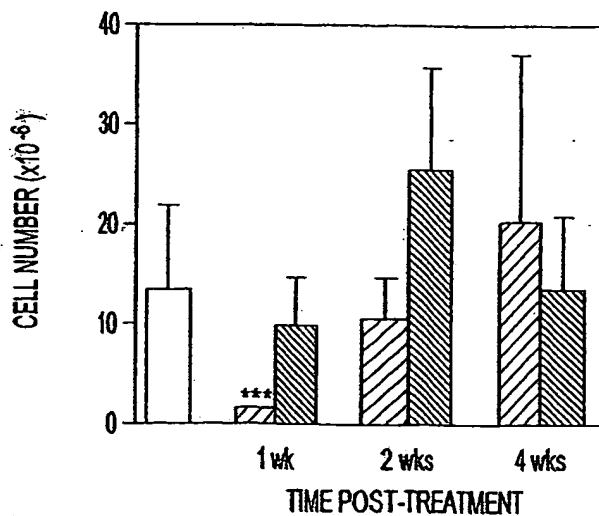


Figure 8C

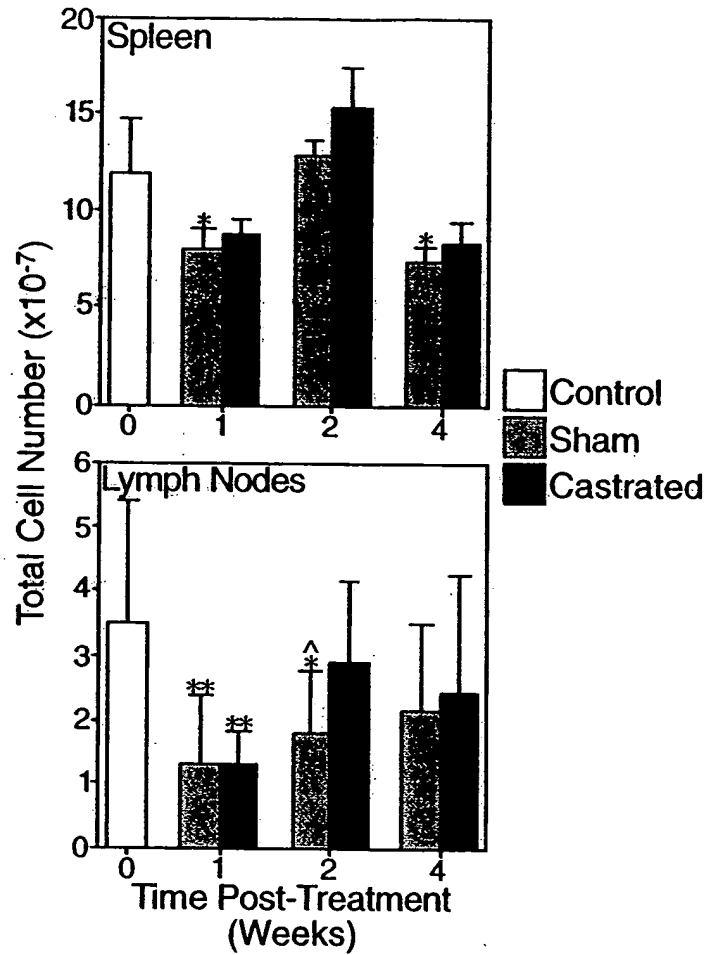


Figure 9A

Figure 9B

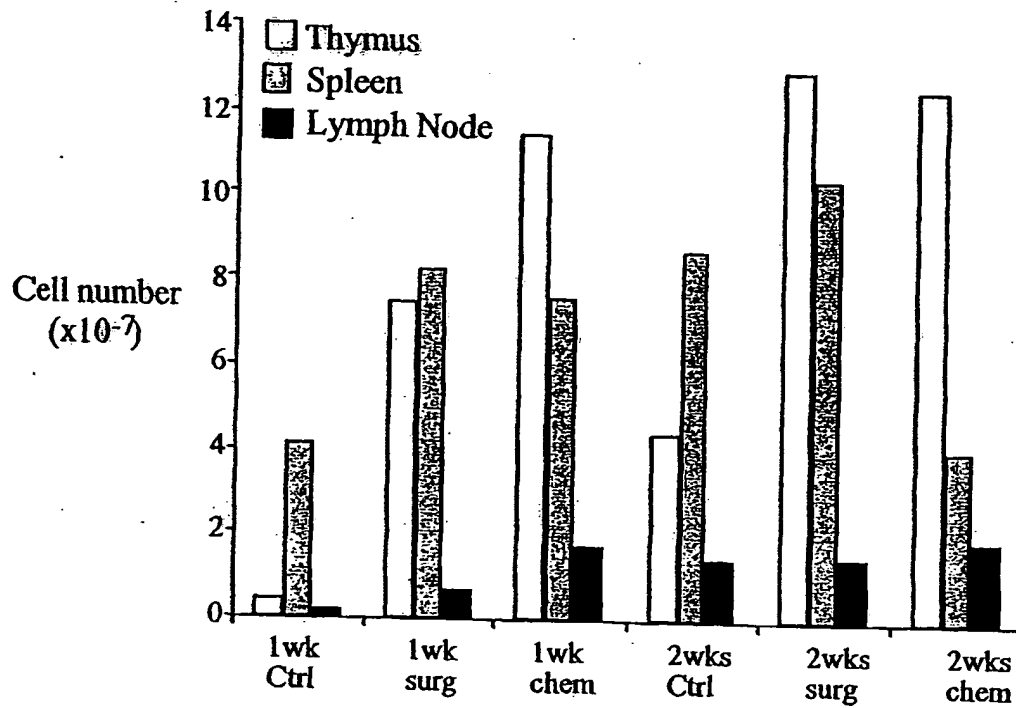


Figure 10

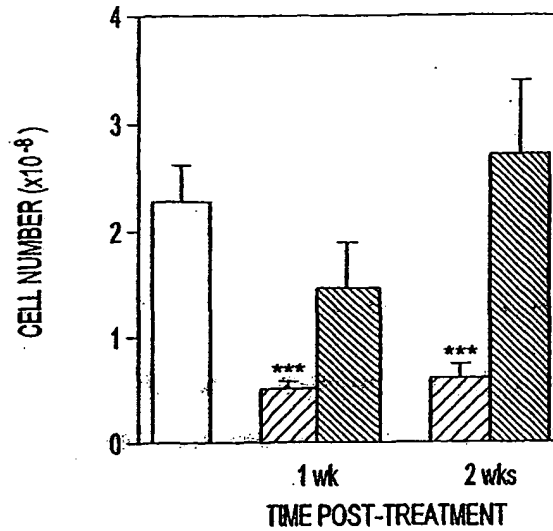
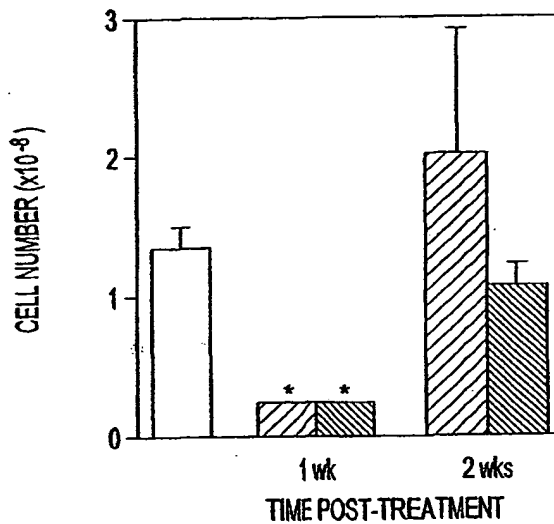


Figure 11A



CONTROL
 IRRADIATION ALONE
 CASTRATION/IRRADIATION
 one week prior to treatment

Figure 11B

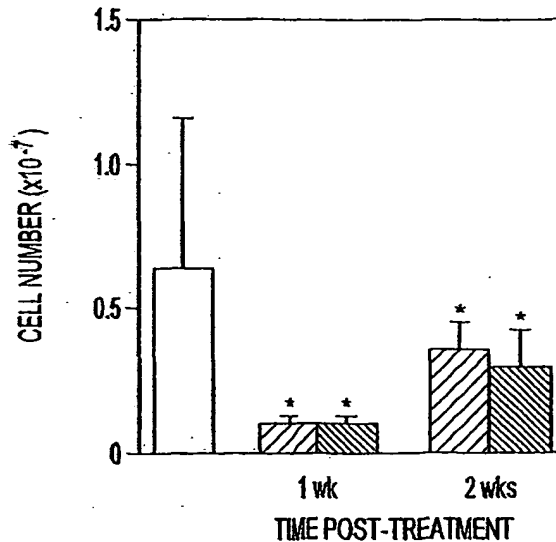


Figure 11c

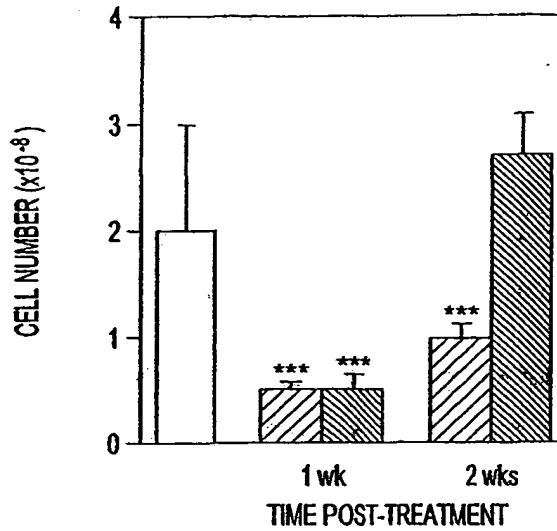


Figure 12A

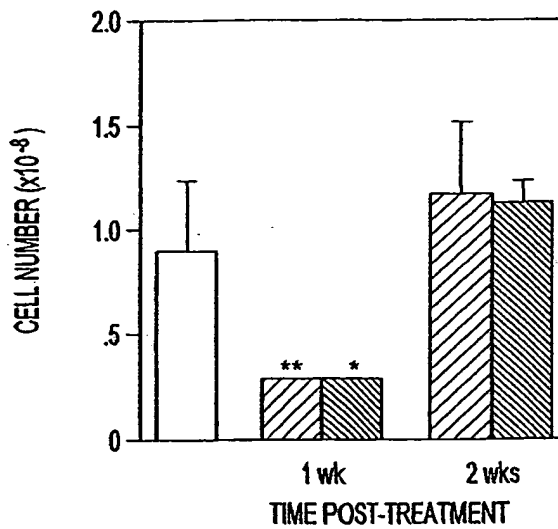


Figure 12B

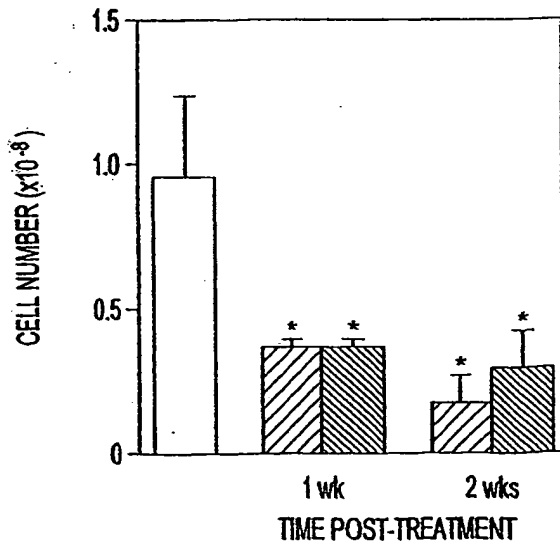


Figure 12C

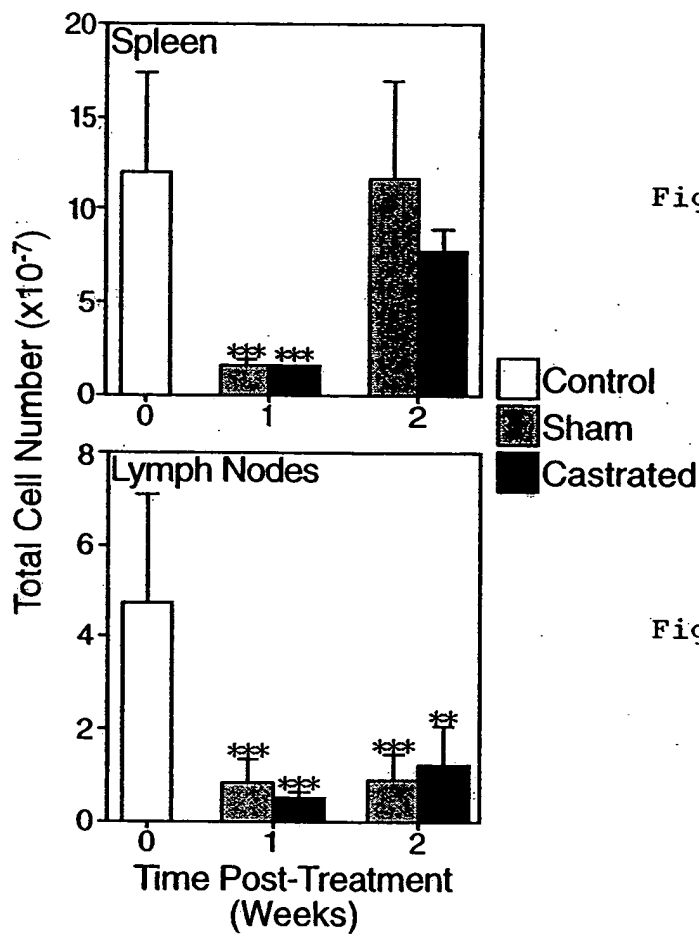
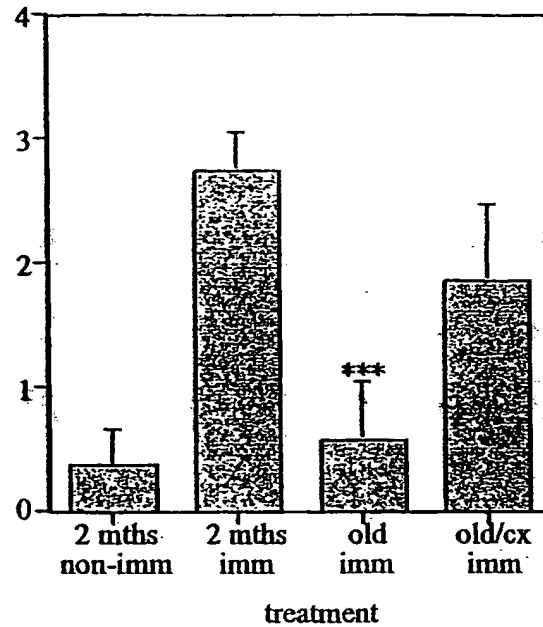


Figure 13A

Figure 13B

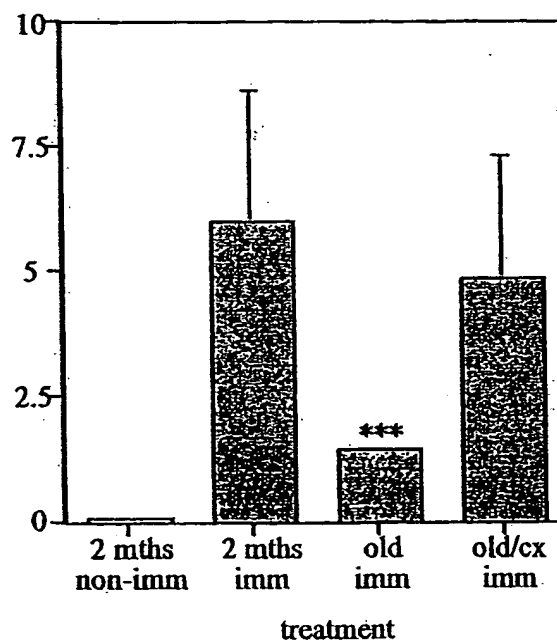
LN size post-HSV inoculation

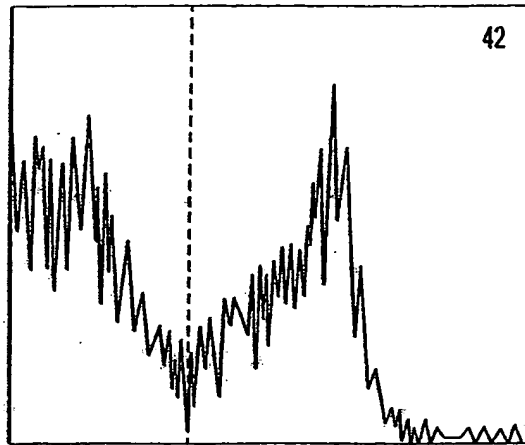
LN cell
number
(x 10⁻⁶)



Activated cell numbers

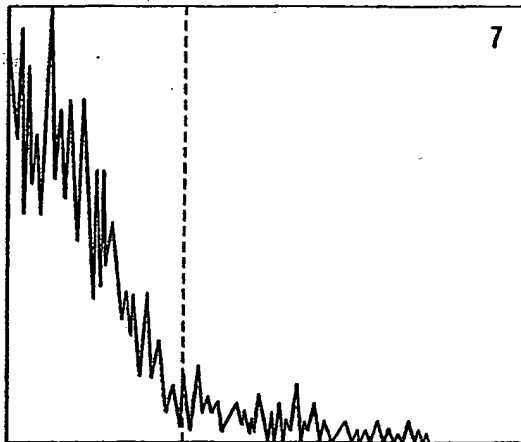
activated
cells
(x10⁻⁴)





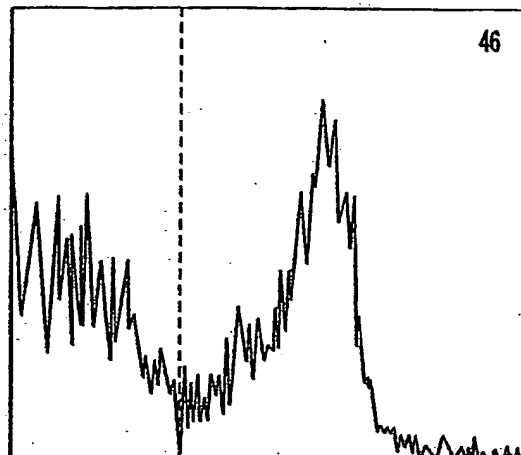
2 MONTHS

Figure 15A



18 MONTHS

Figure 15B



18 MONTHS
CASTRATED

Figure 15c

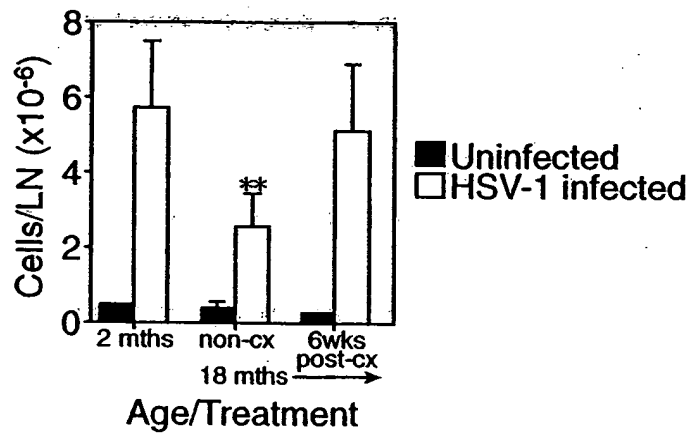


FIGURE 16

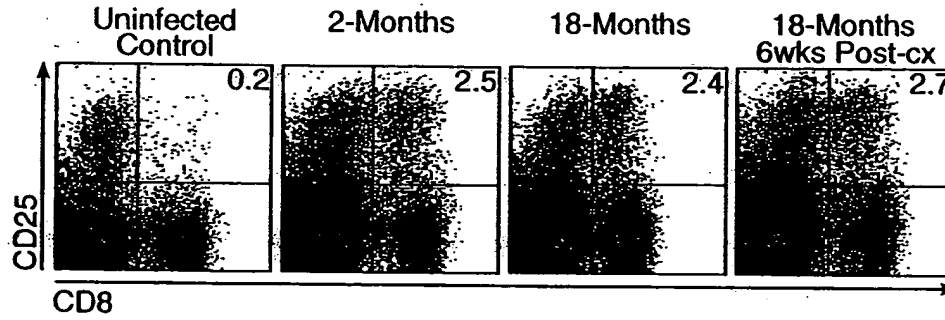


Figure 17A

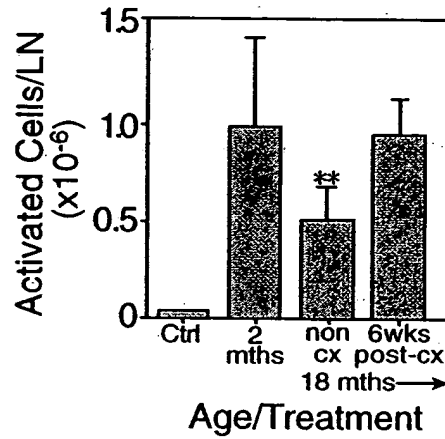


Figure 17B

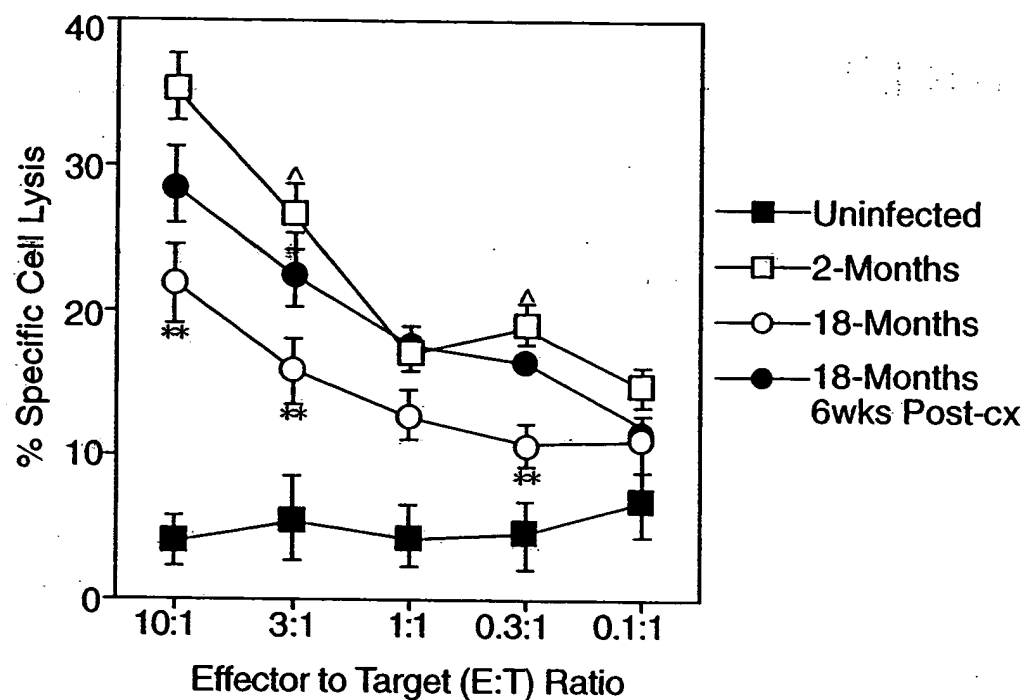


FIGURE 18

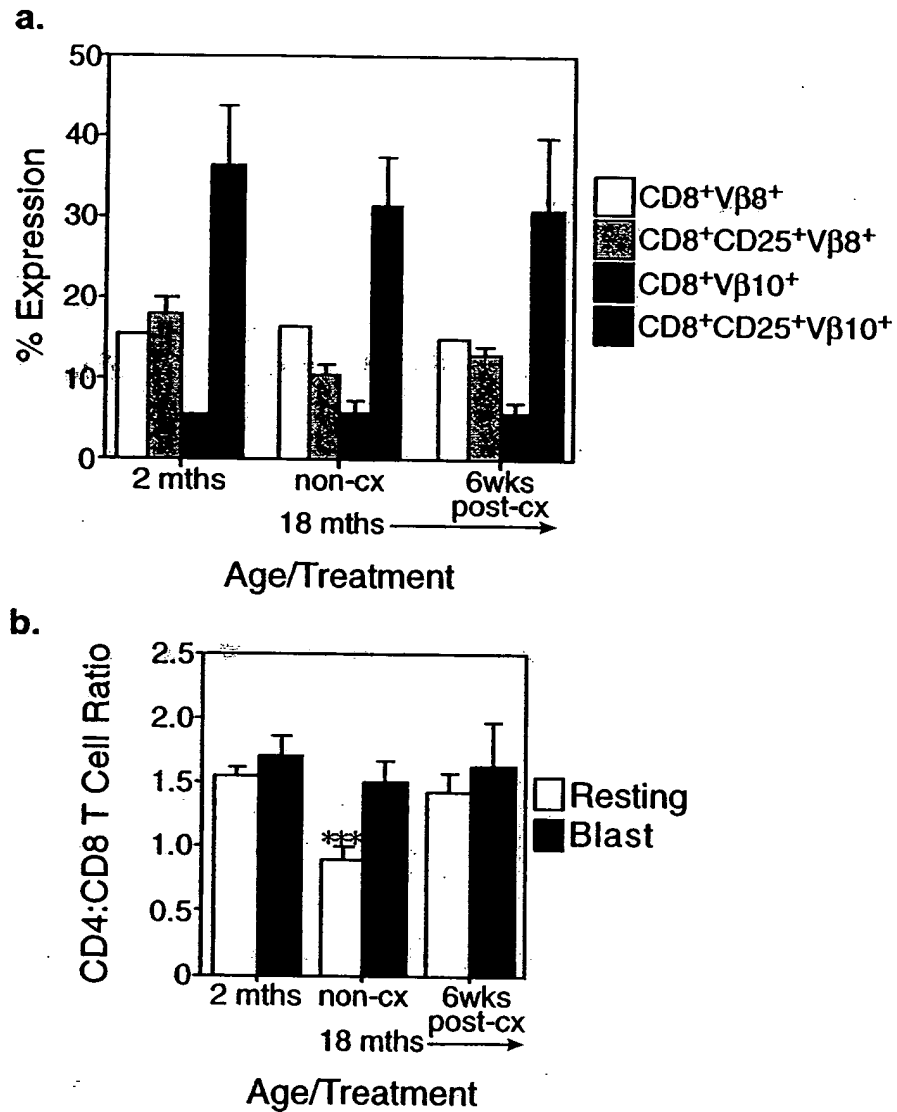


FIGURE 19

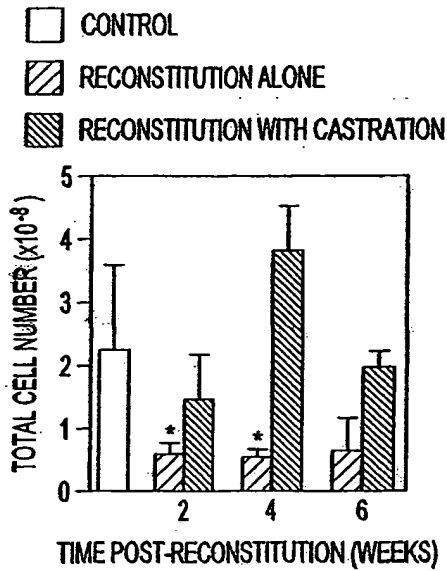


Figure 20A

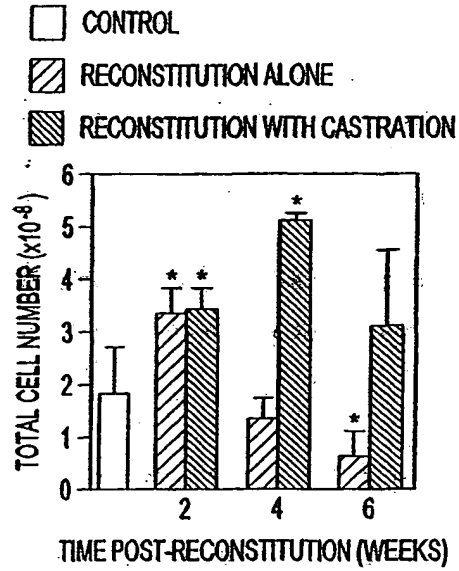


Figure 20B

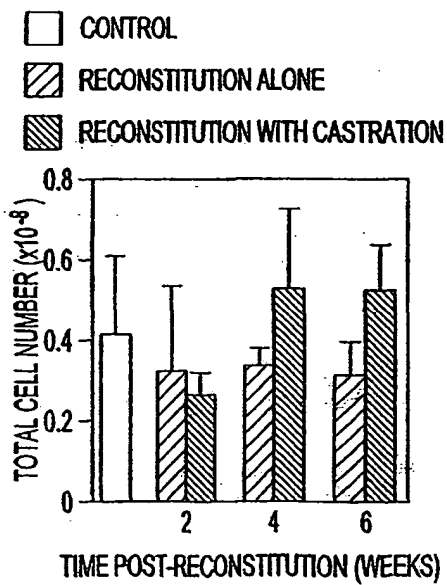


Figure 20C

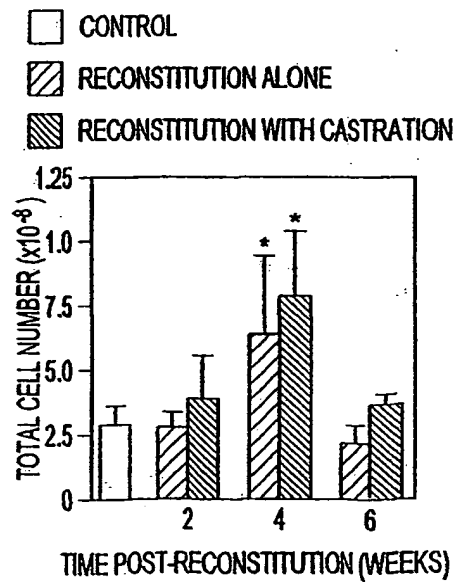


Figure 20D

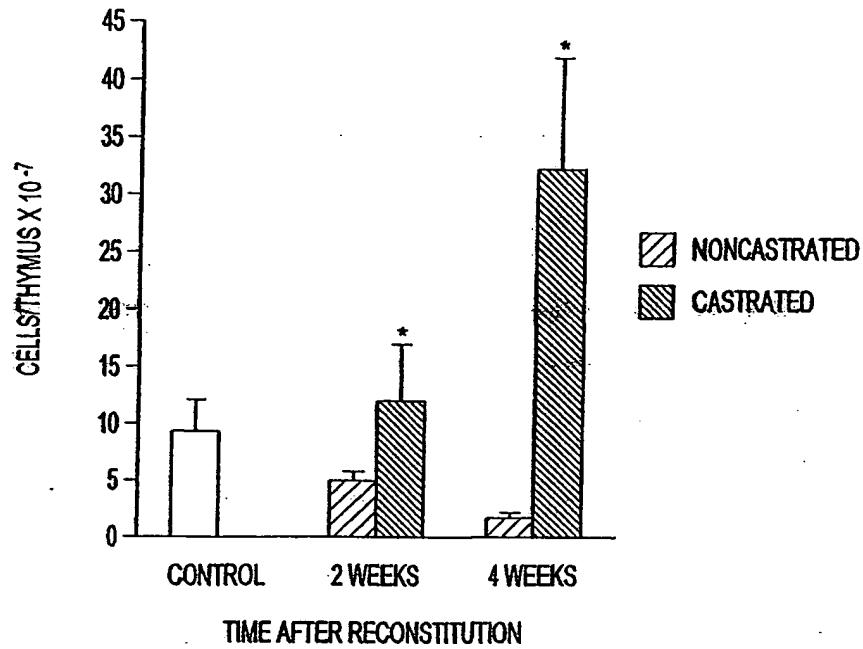


Figure 21A

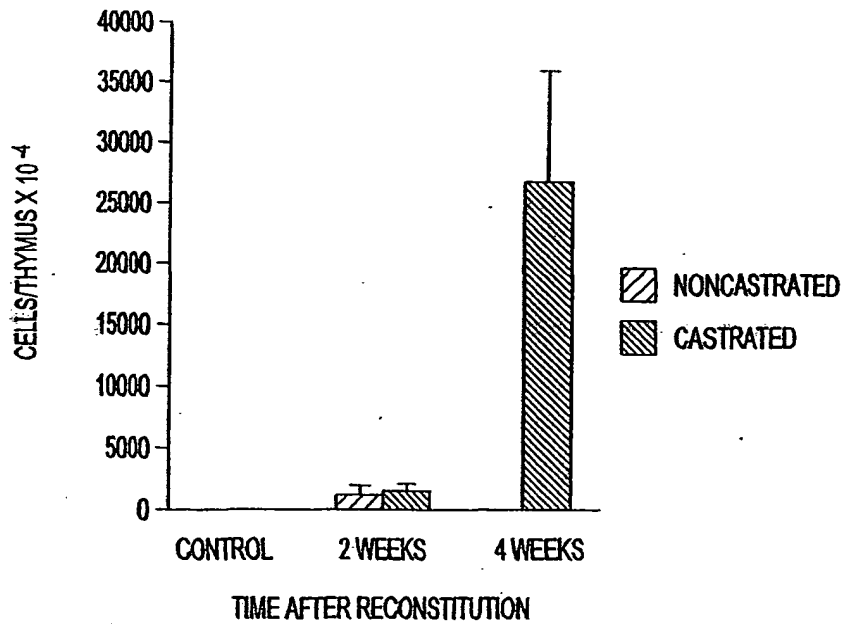


Figure 21B

APPLICANT: Boyd
 APPLN. NO.: TBD
 FILING DATE: December 30, 2003
 TITLE: Disease Prevention by Reactivation of the Thymus
 DOCKET NO.: NOR-014CP4/286336.153
 25 OF 45

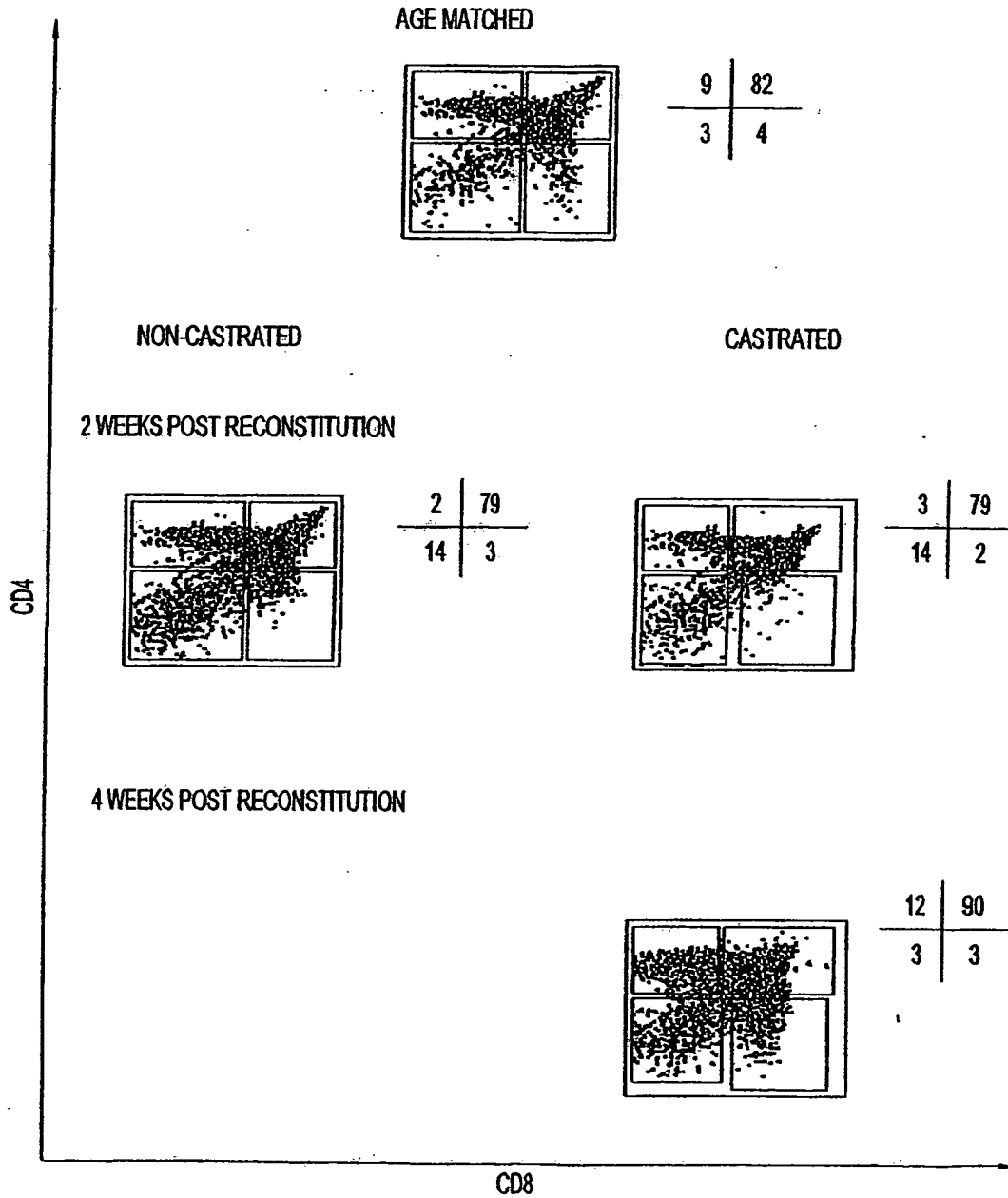


Figure 22

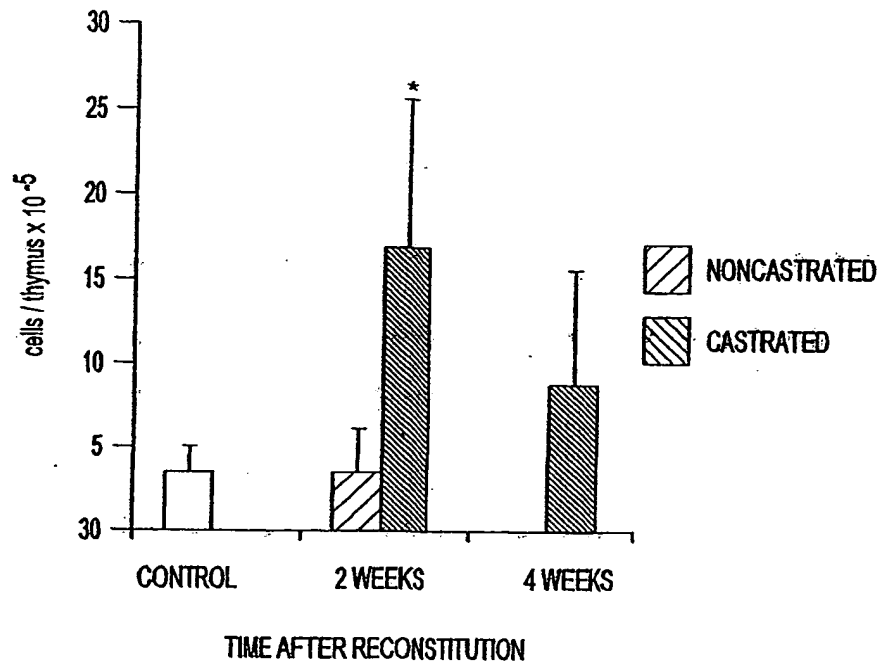


Figure 2.3A

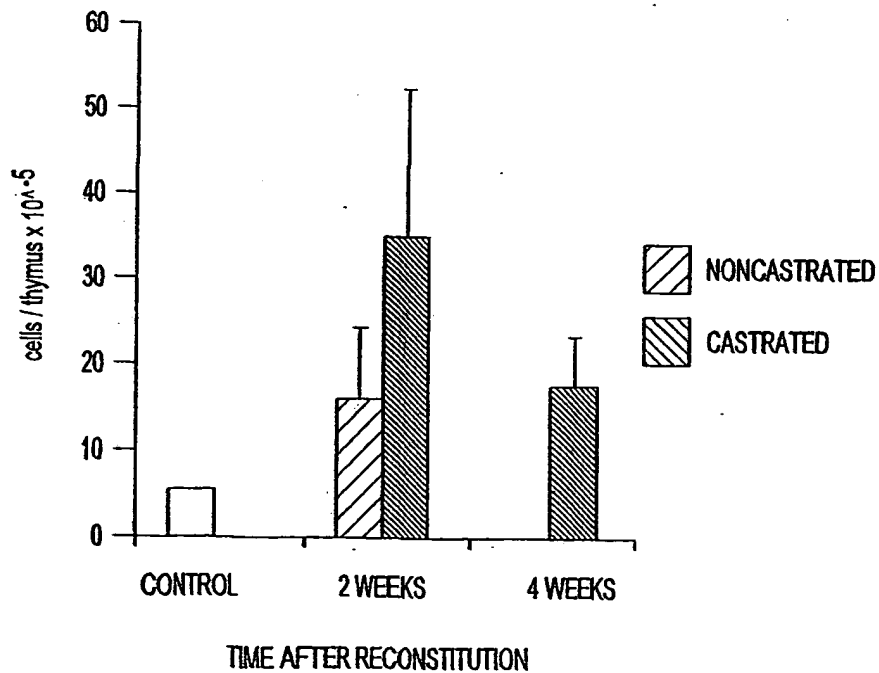


Figure 2.3B

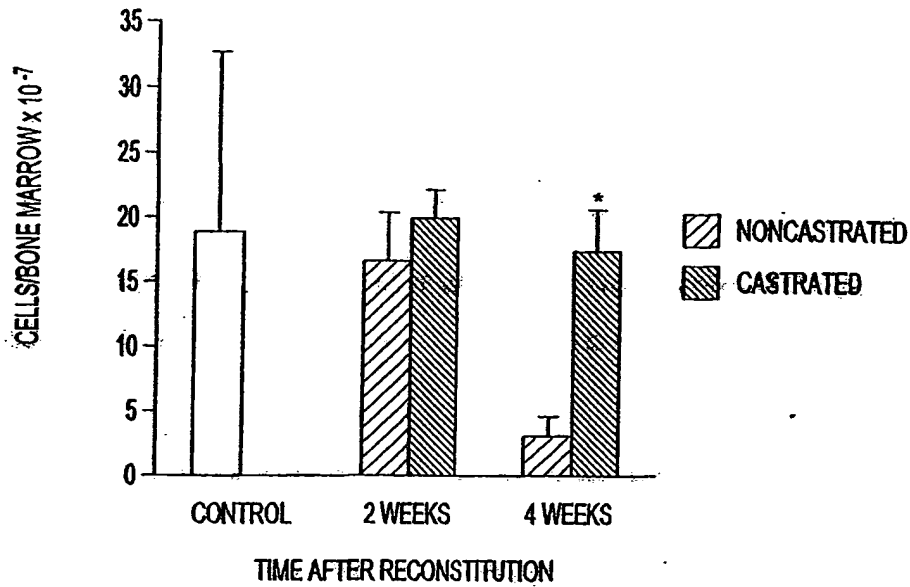


Figure 24A

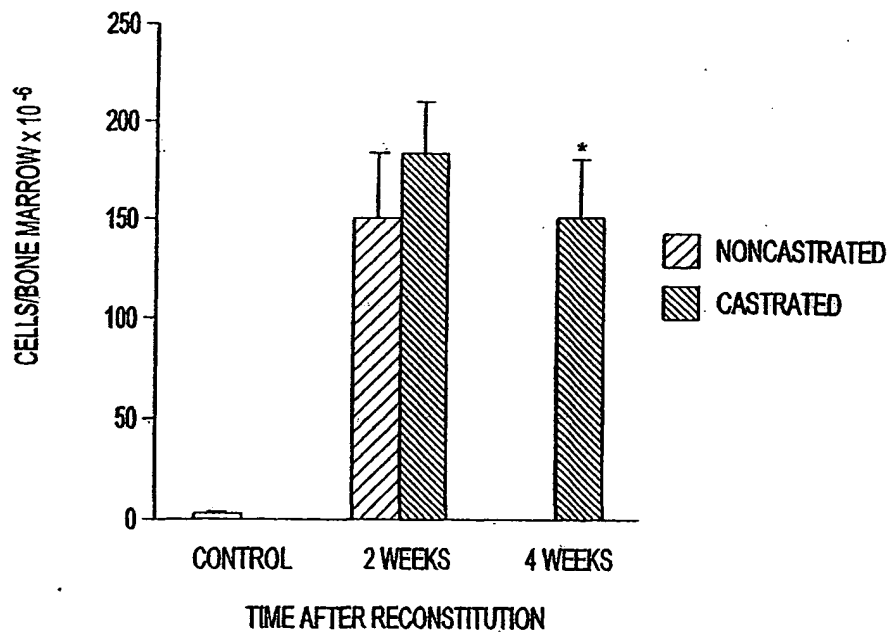


Figure 24B

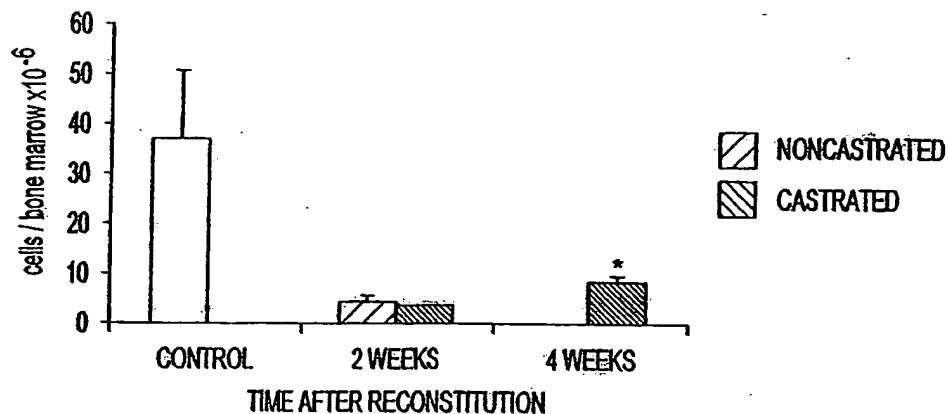


Figure 25A

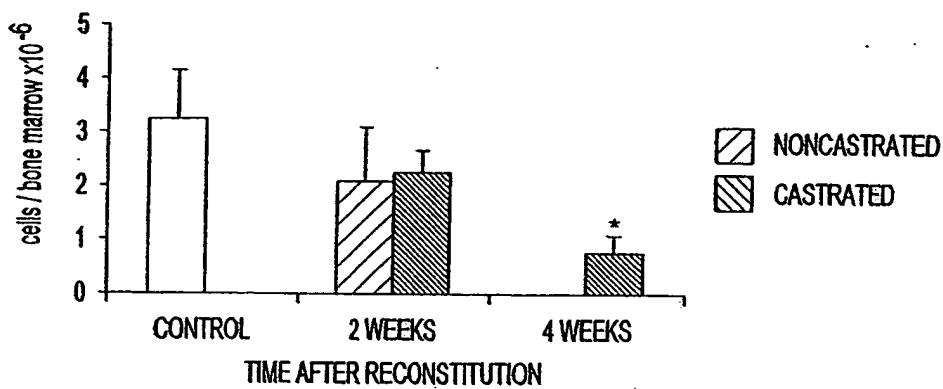


Figure 25B

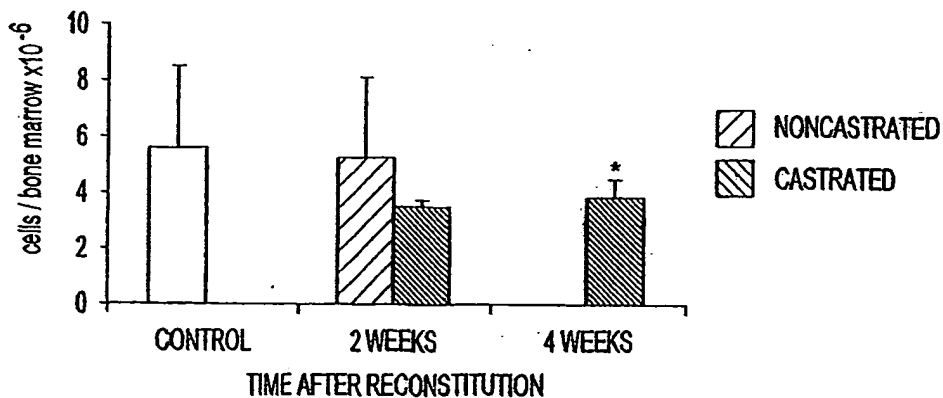


Figure 25C

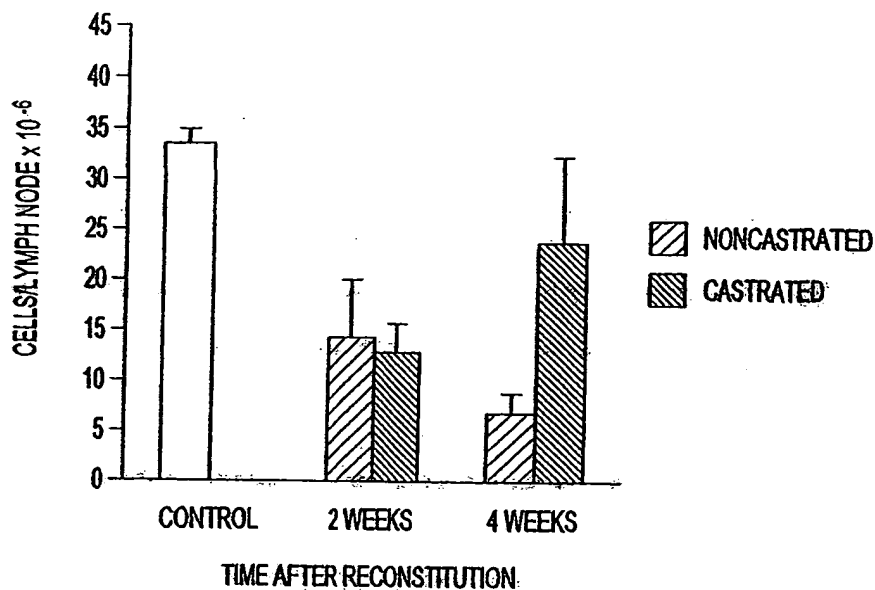


Figure 26A

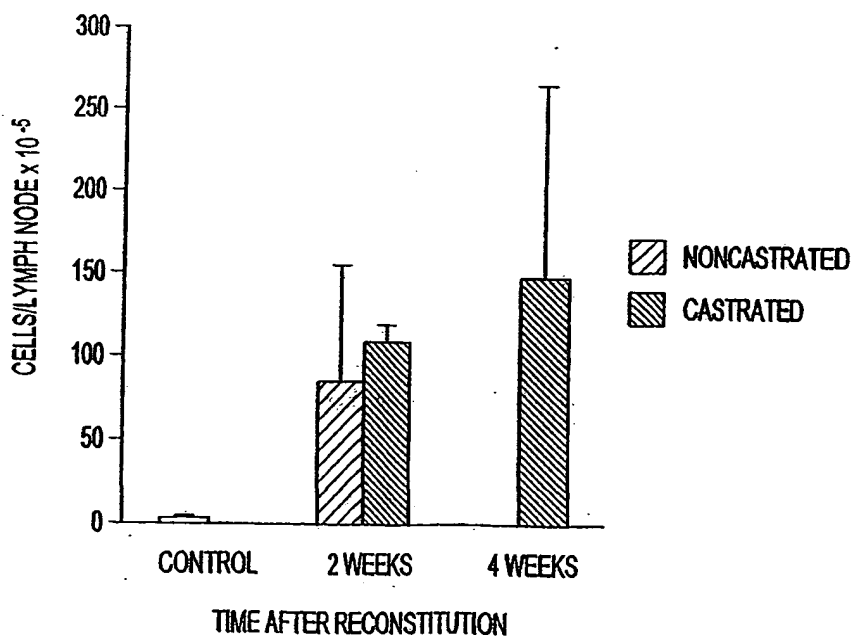
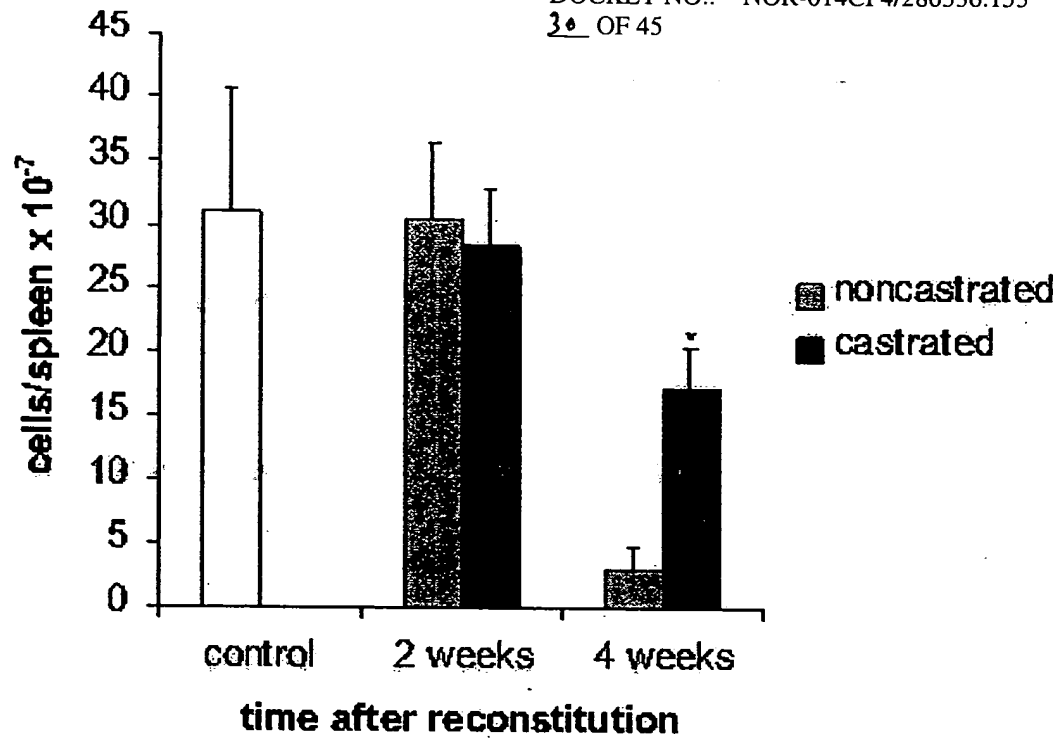


Figure 26B

A.



B.

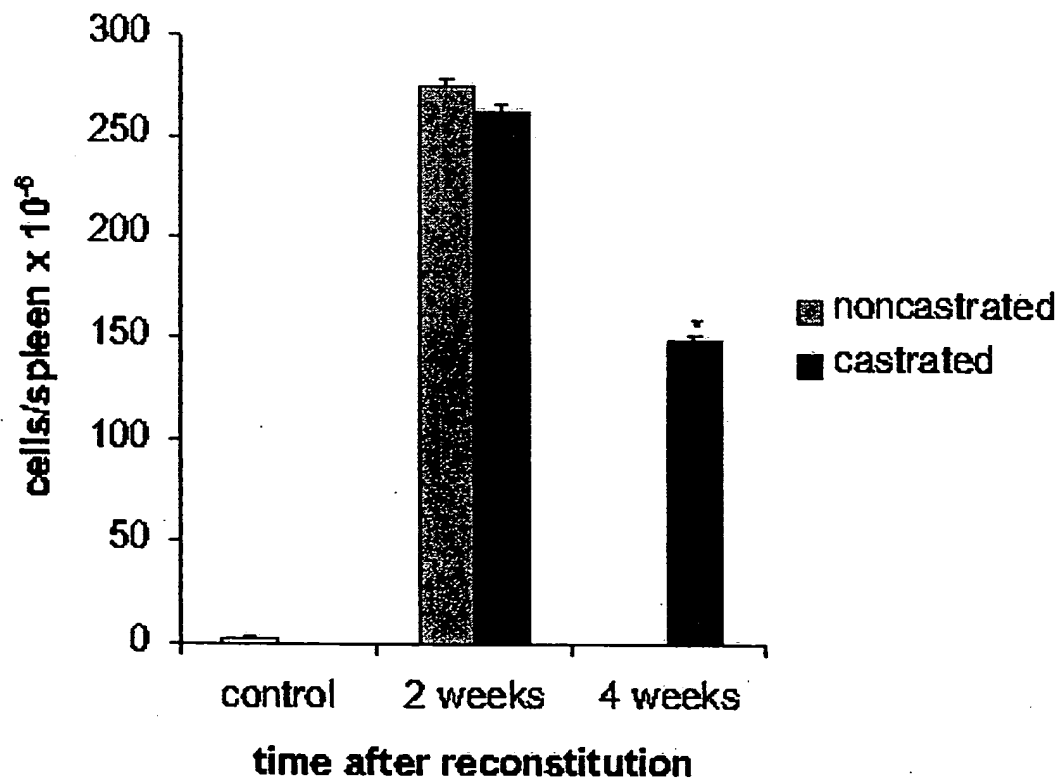


FIGURE 27.

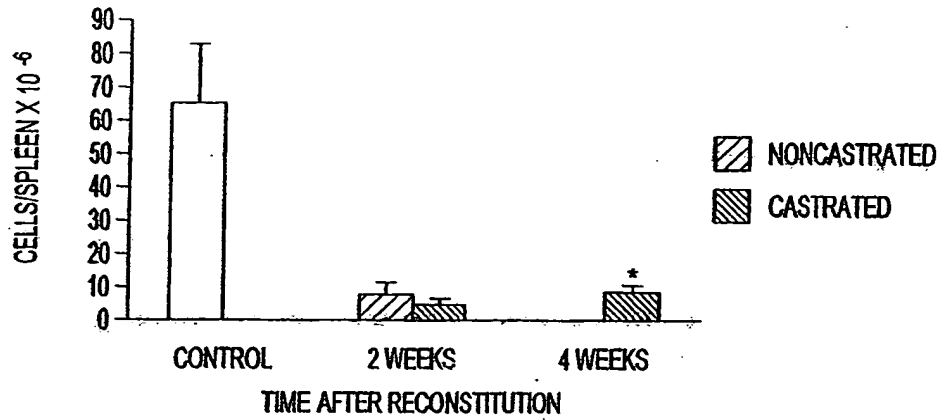


Figure 28A

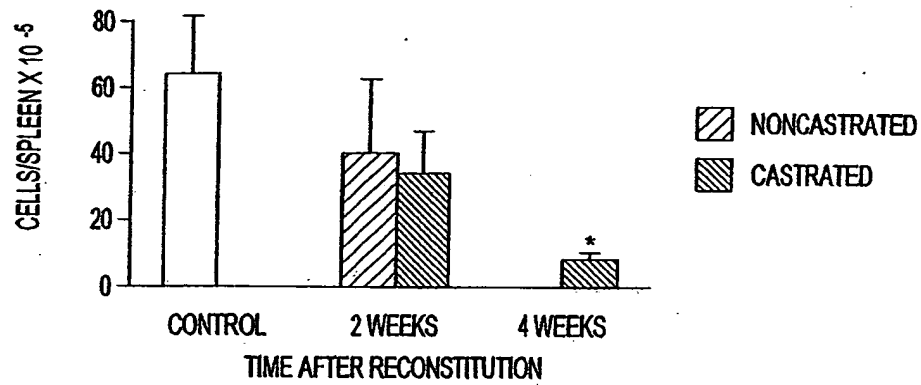


Figure 28B

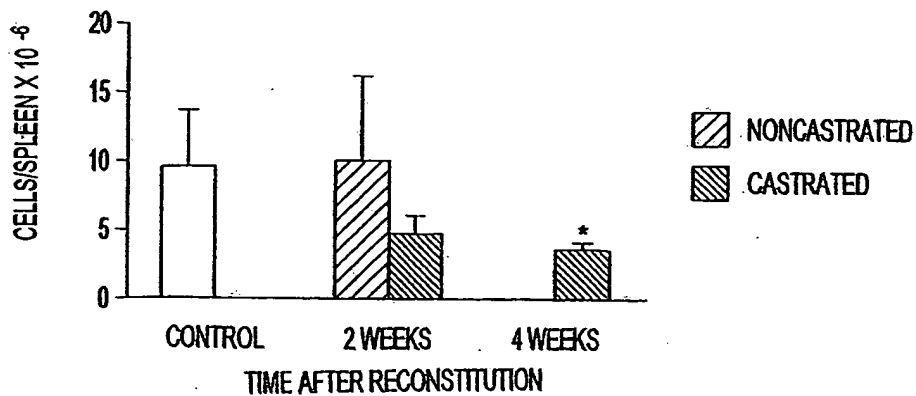


Figure 28C

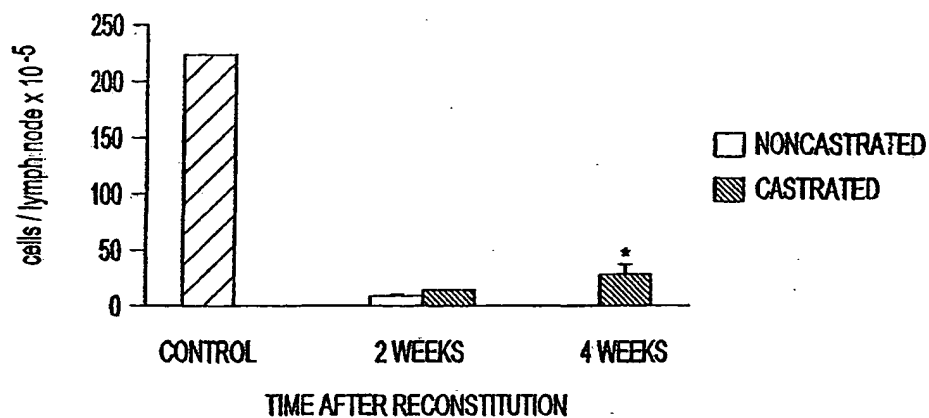


Figure 29A

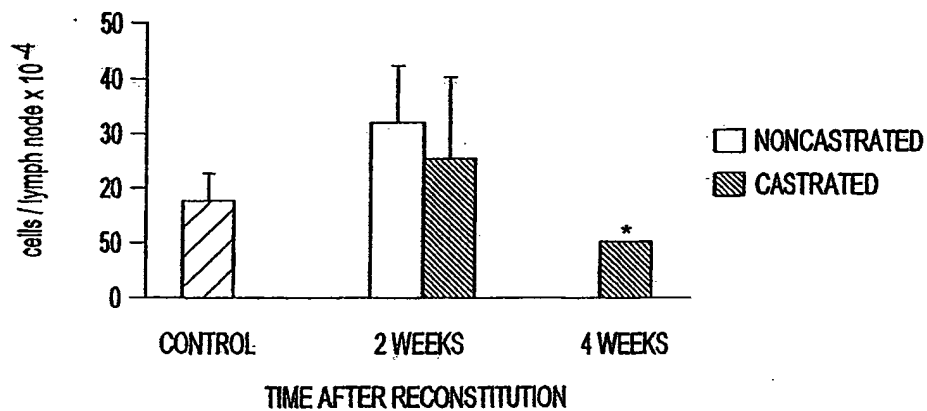


Figure 29B

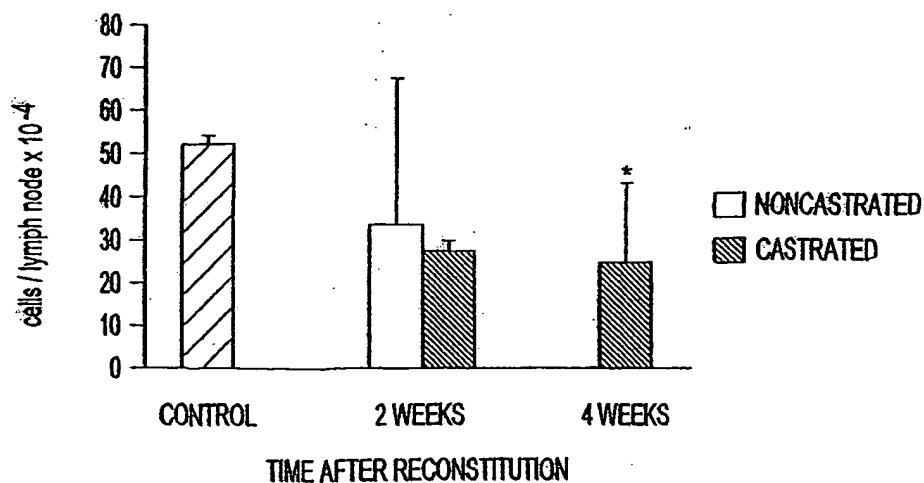
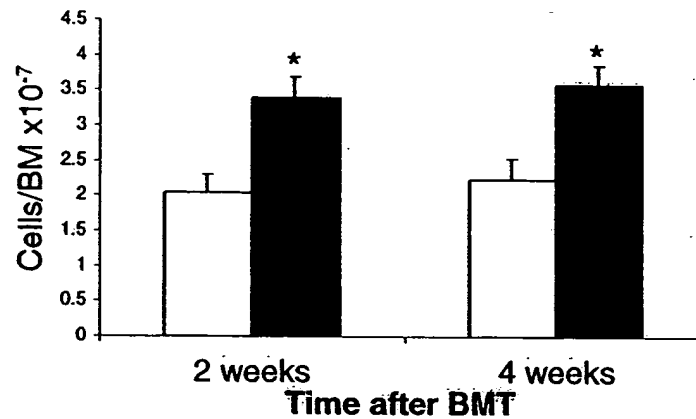
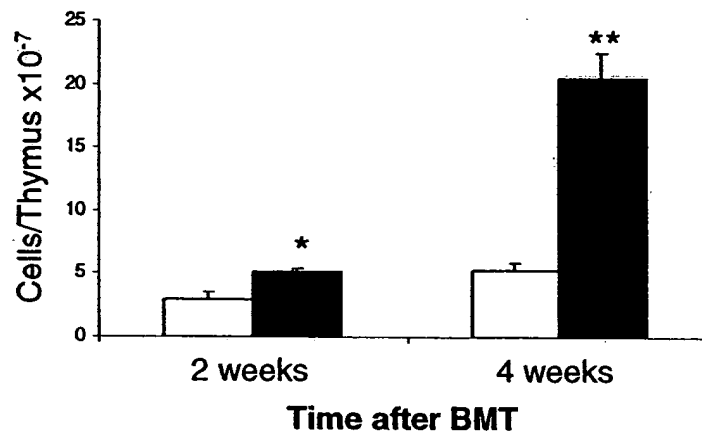


Figure 29C

A. Bone Marrow



B. Thymus



C. Spleen

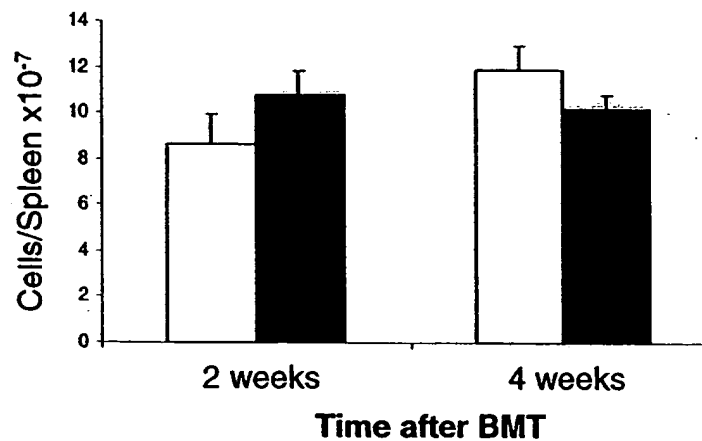


Figure 30

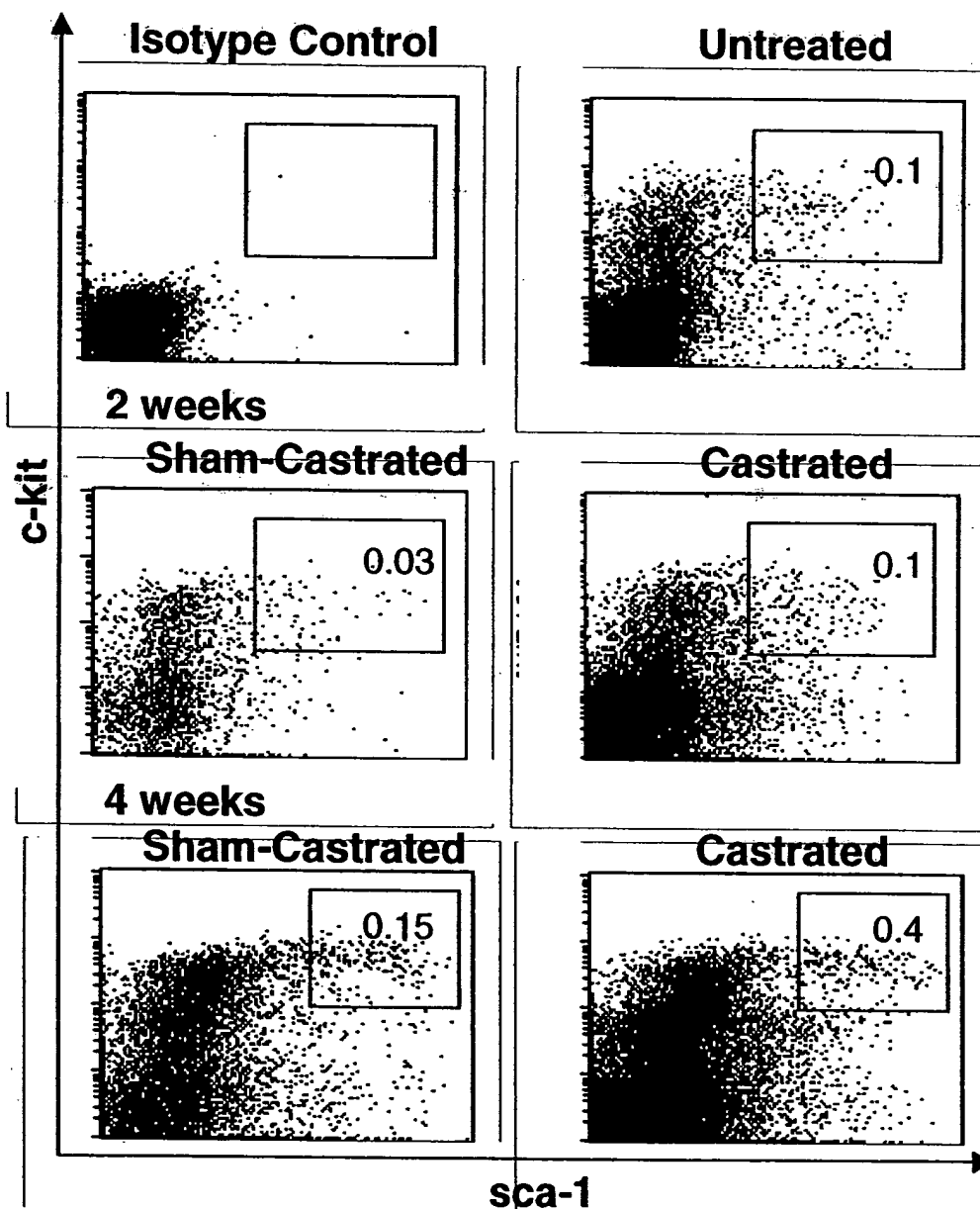
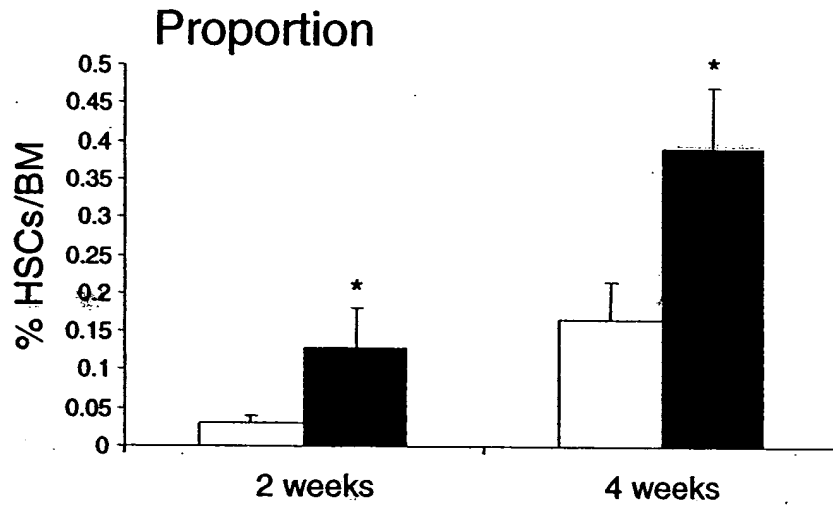


Figure 31

A.



B.

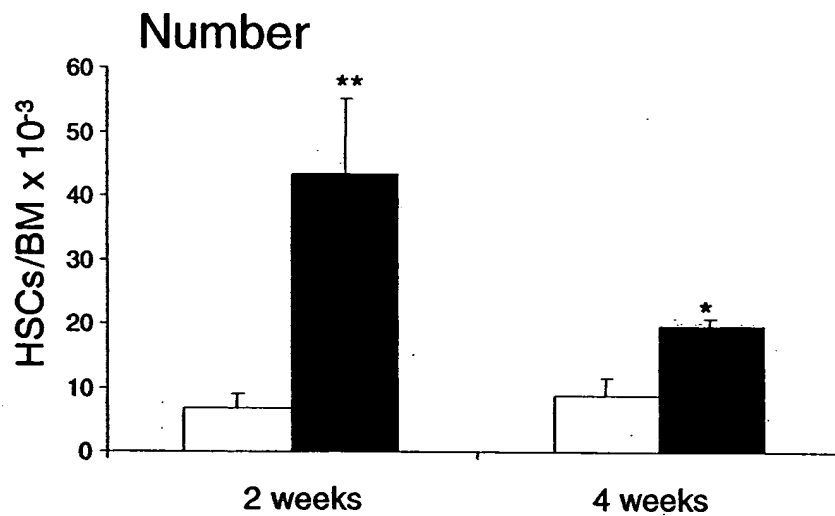
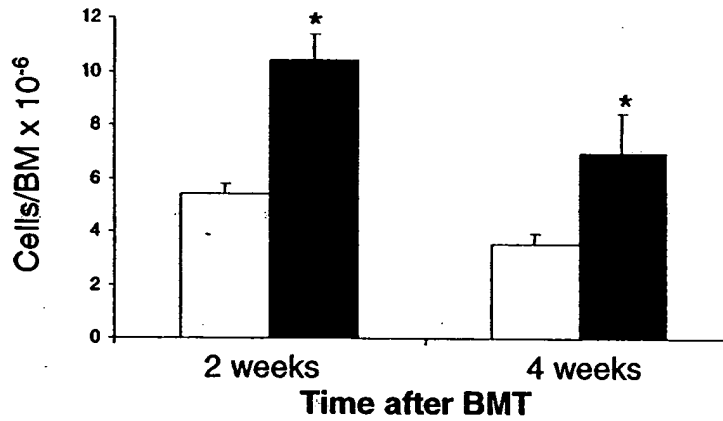


Figure 32

A. B Cell Precursors



B. B Cells

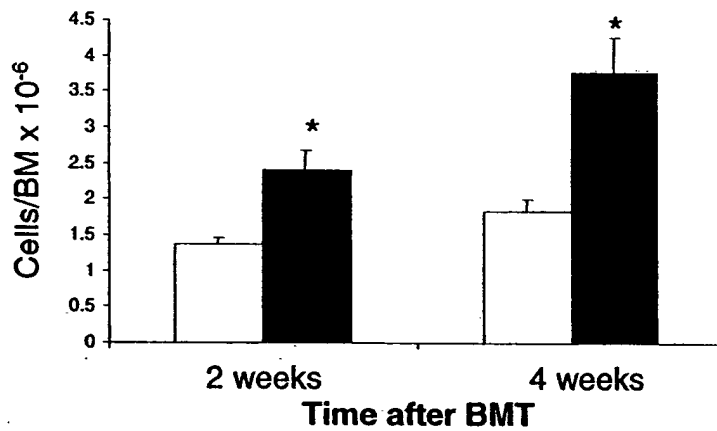


Figure 33

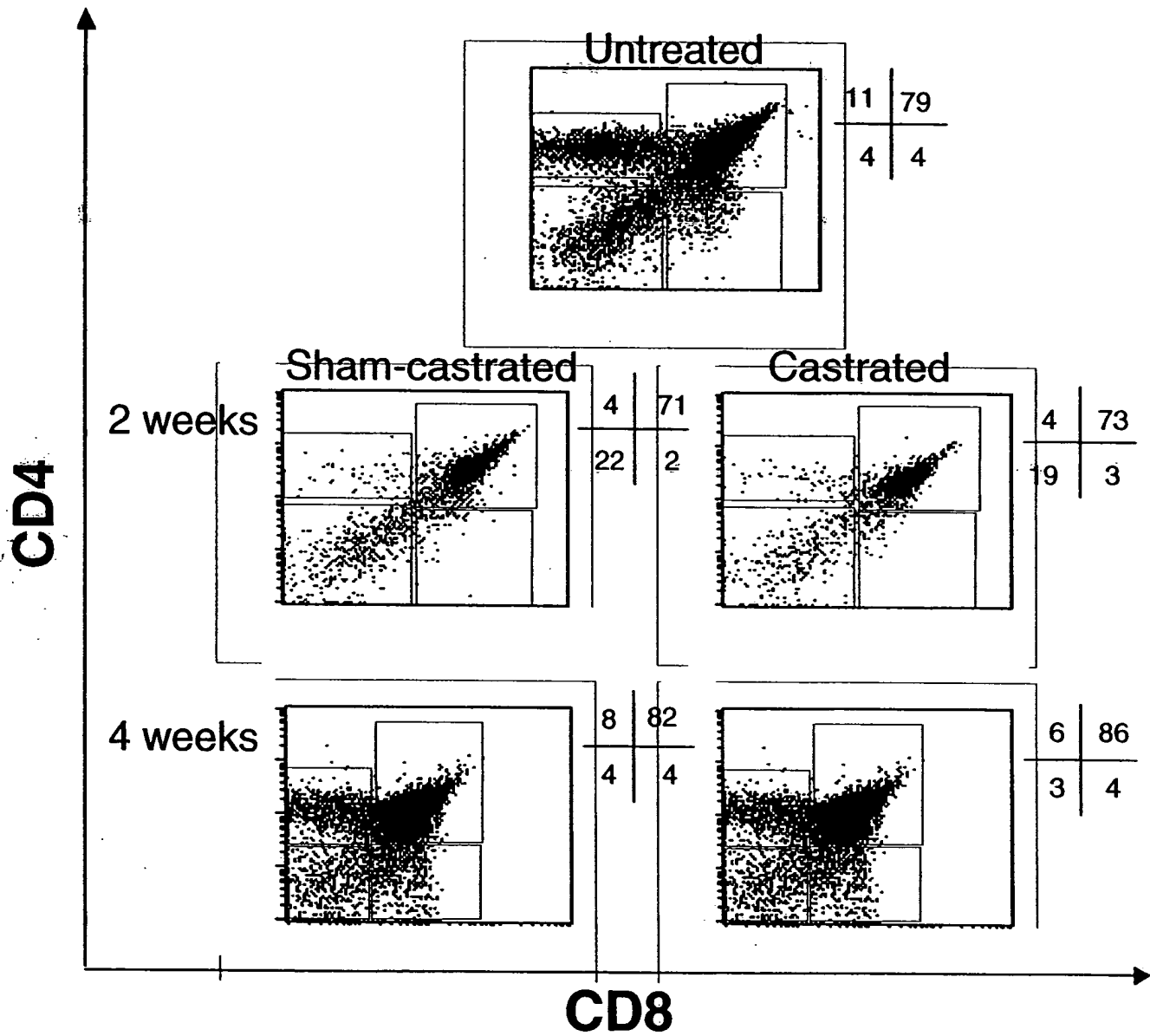


Figure 34

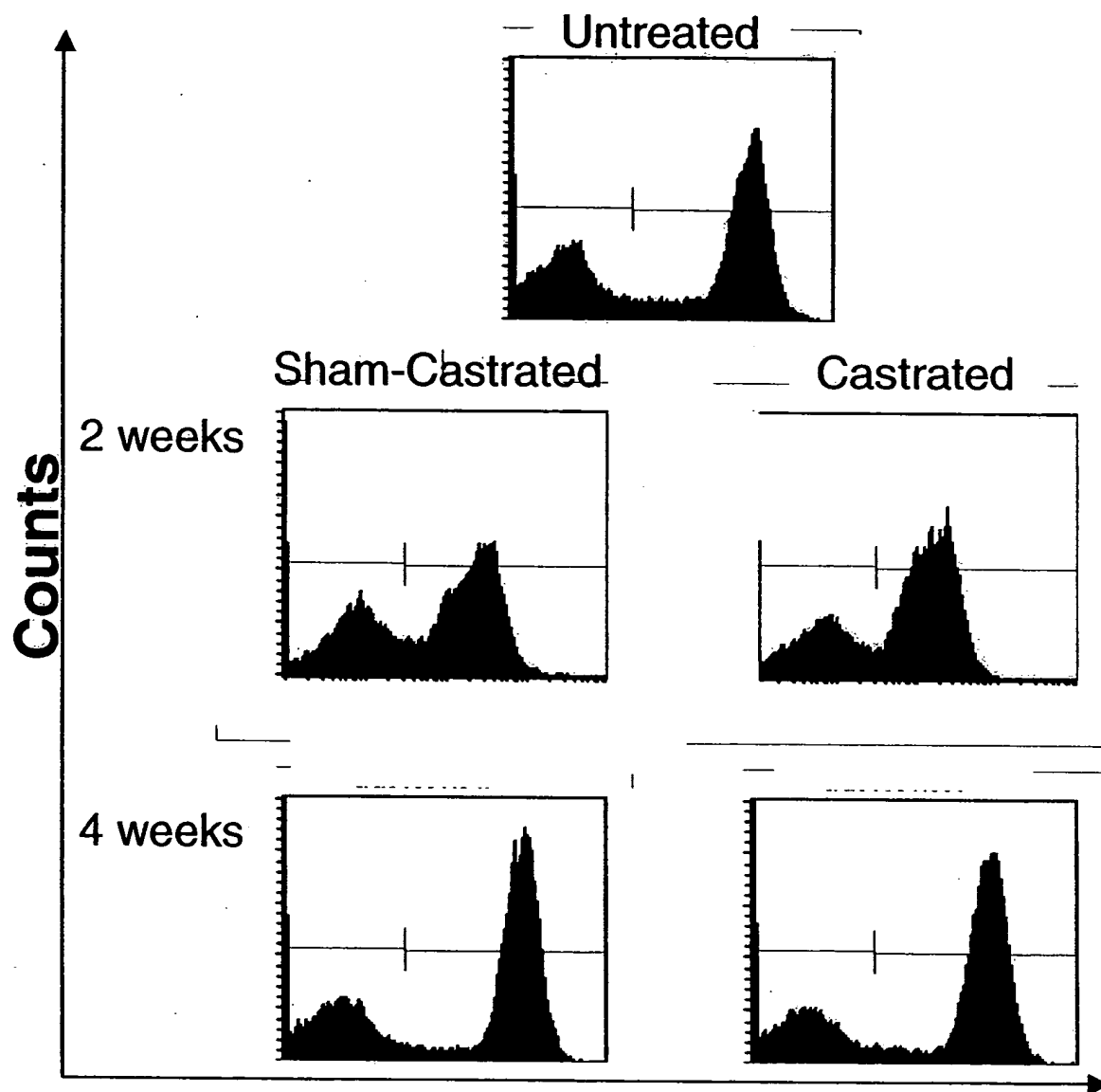


Figure 35

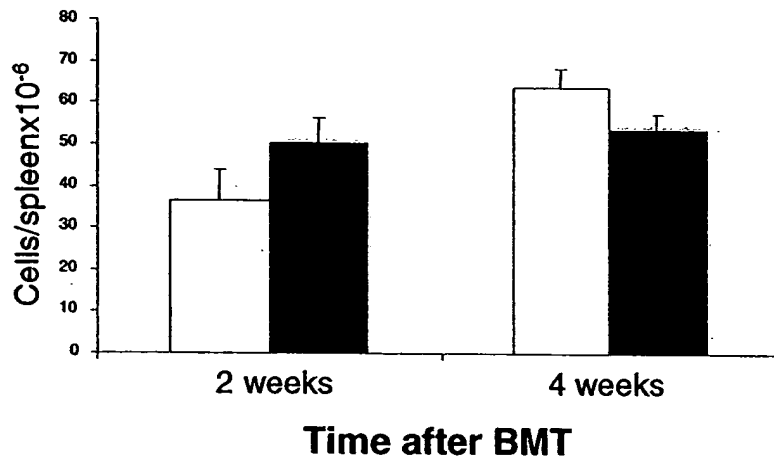
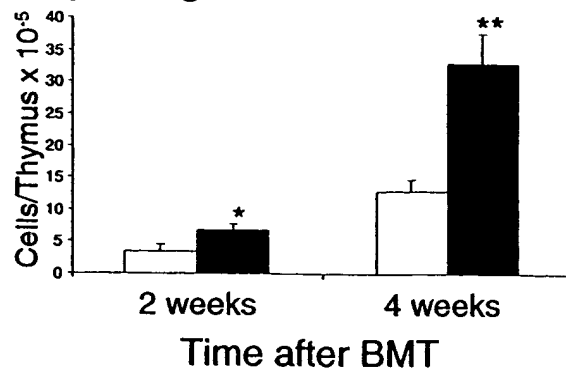


Figure 36

A.

Triple Negative



APPLICANT: Boyd

APPLN. NO.: TBD

FILING DATE: December 30, 2003

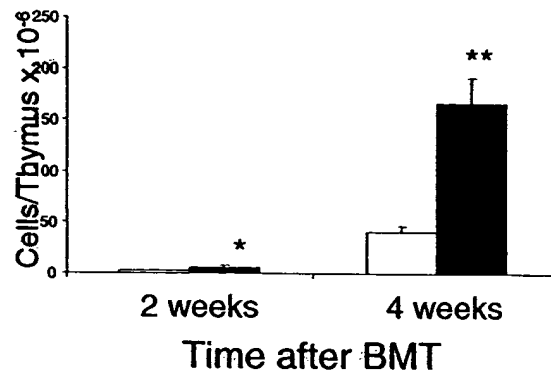
TITLE: Disease Prevention by Reactivation of the Thymus

DOCKET NO.: NOR-014CP4/286336.153

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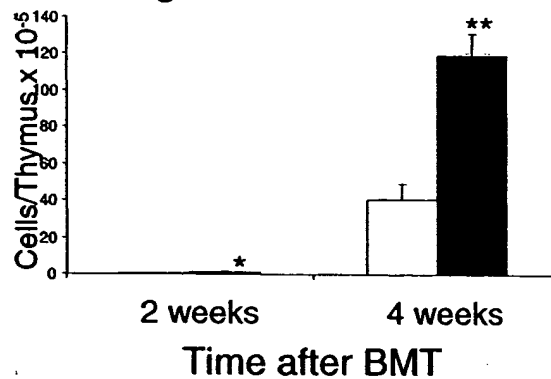
B.

Double Positive



C.

CD4 Single Positive



D.

CD8 Single Positive

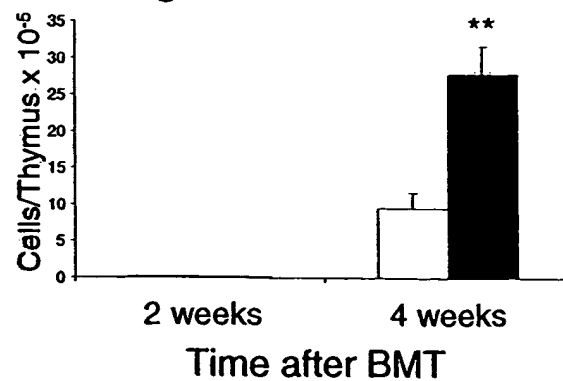


Figure 37

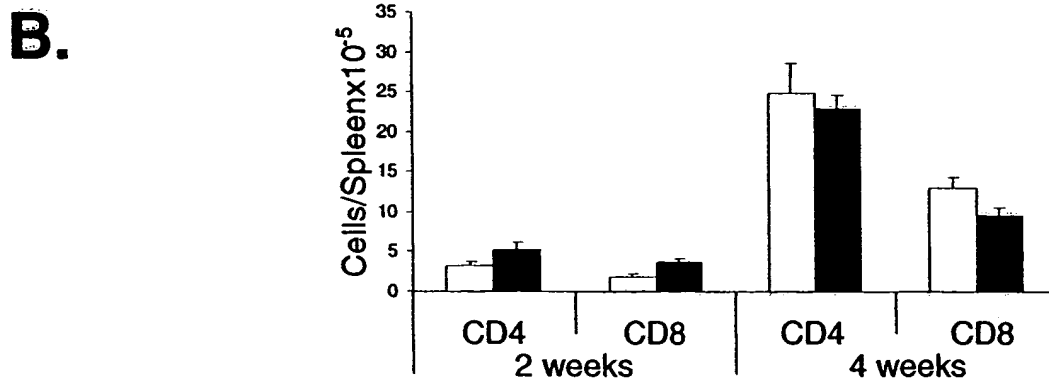
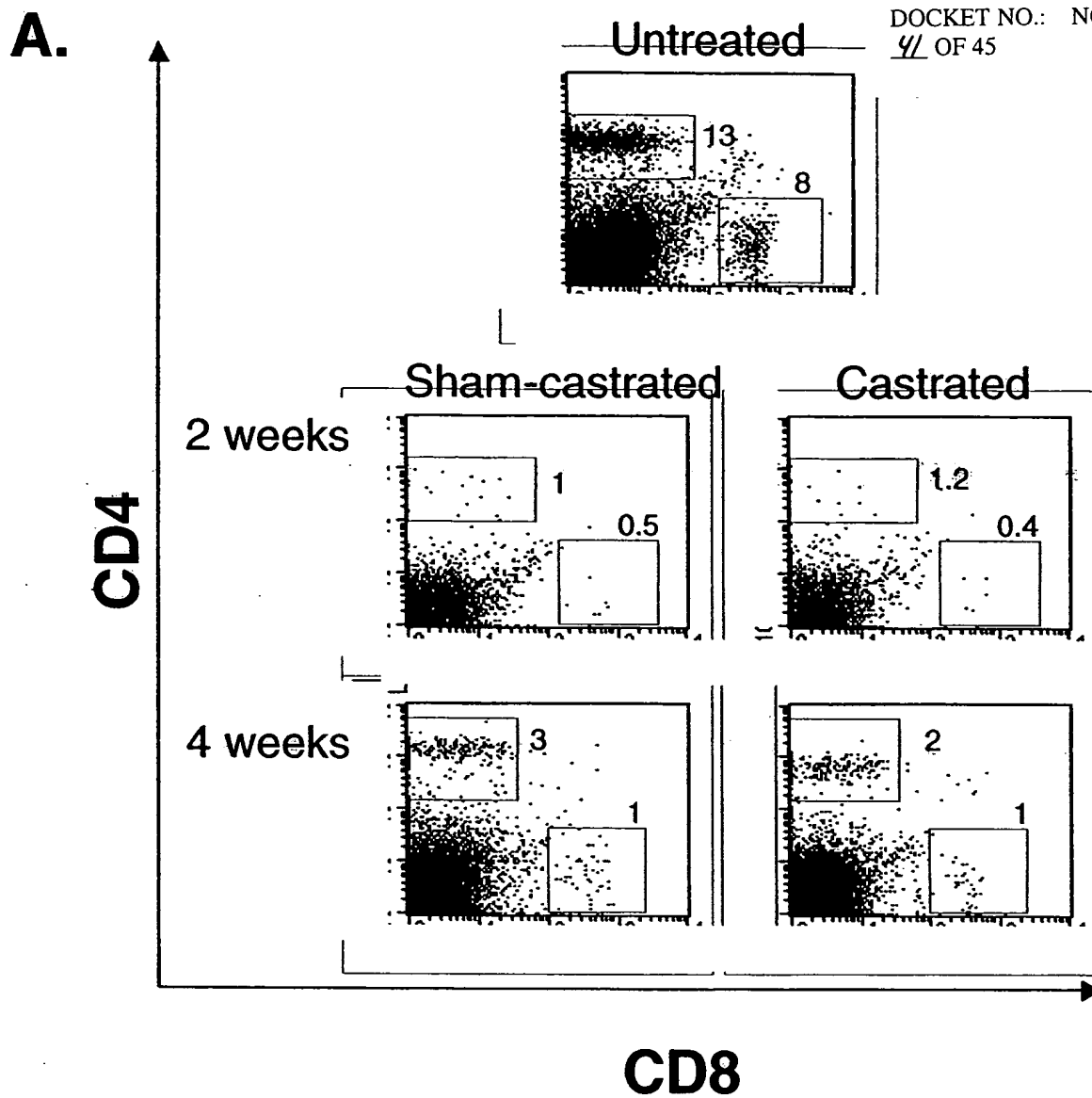
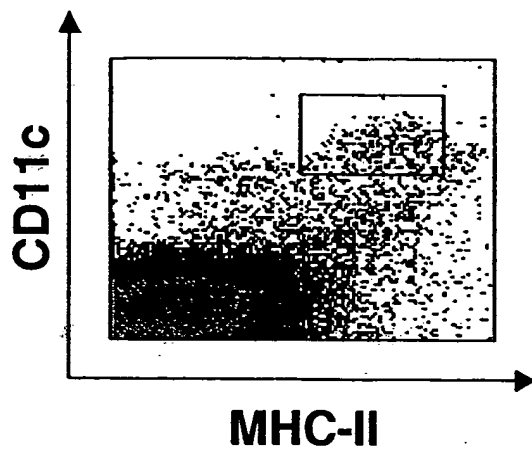


Figure 38

A.



B.

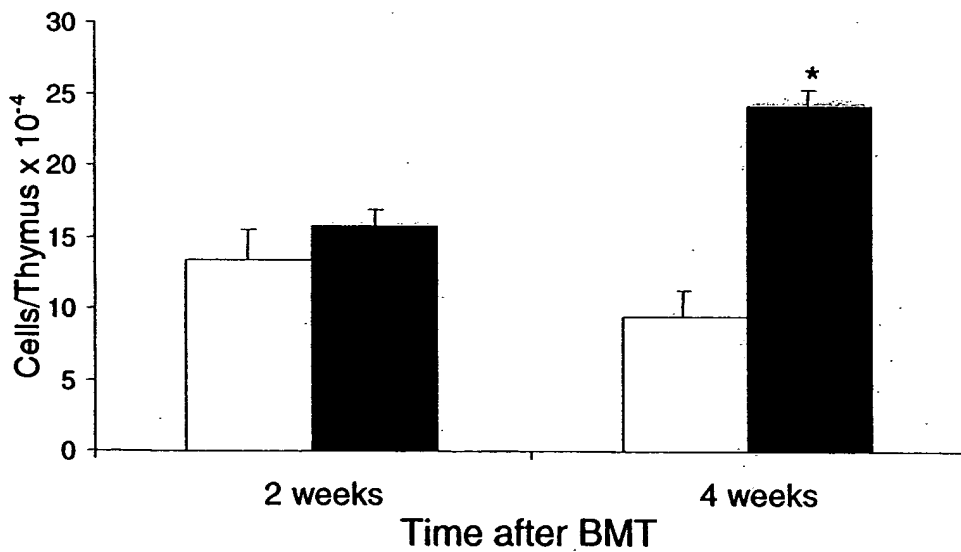


Figure 39

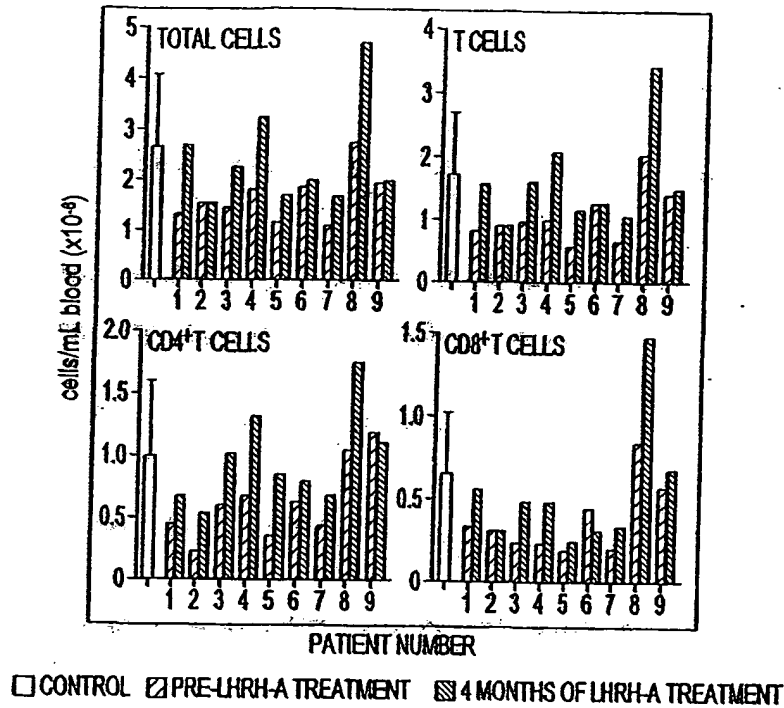


Figure 40

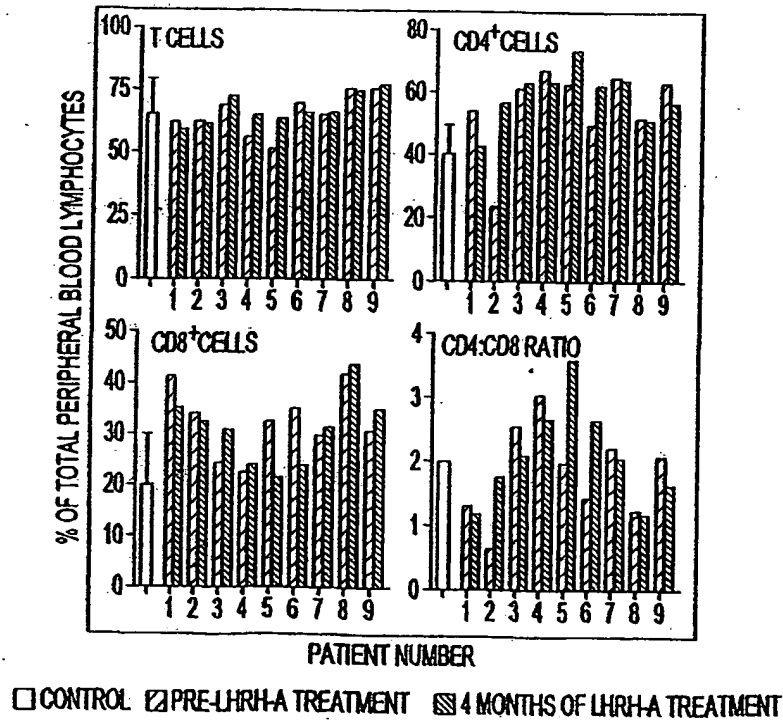


Figure 41

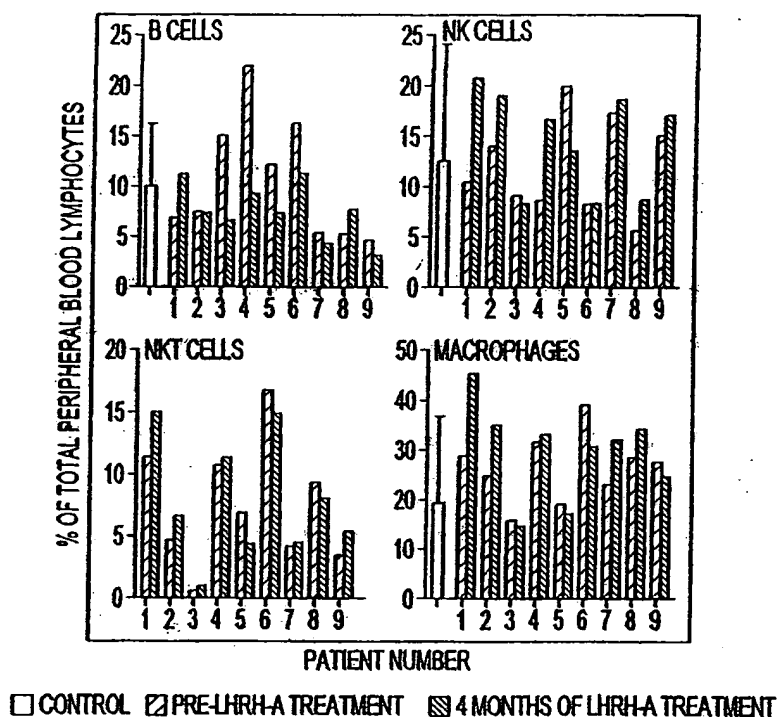


Figure 42

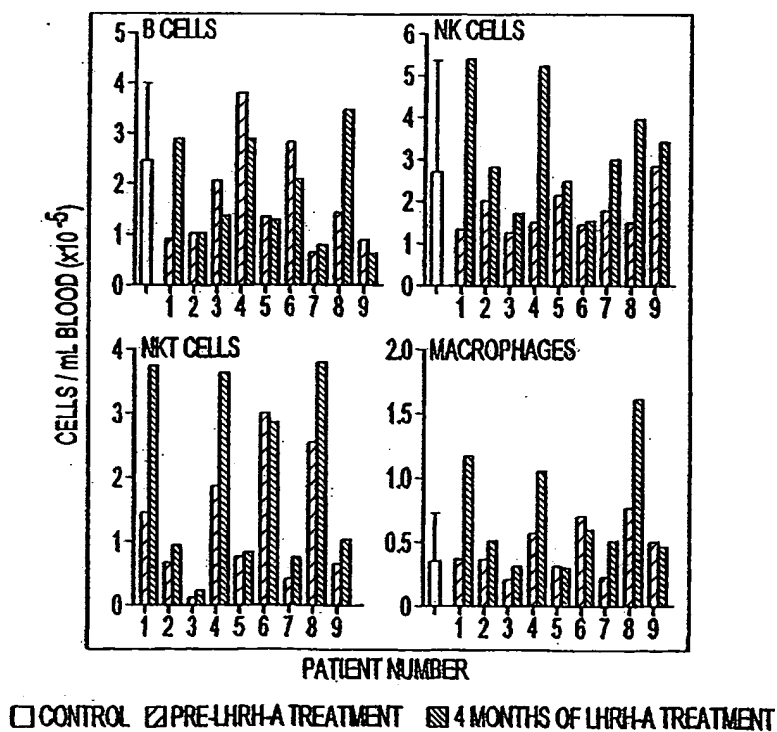


Figure 43

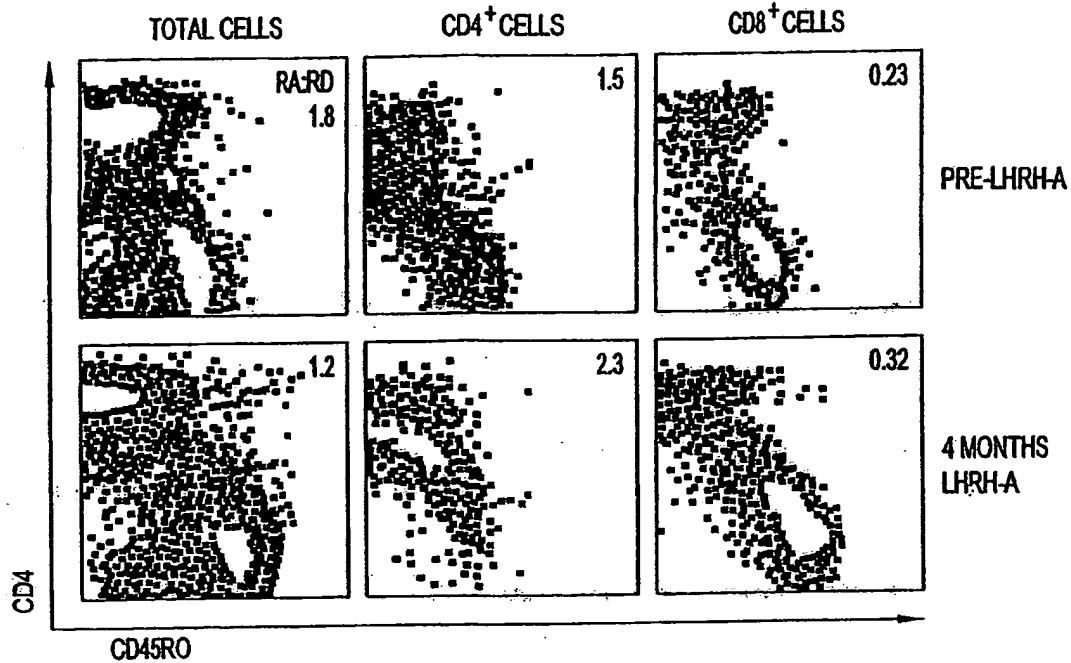


Figure 44A

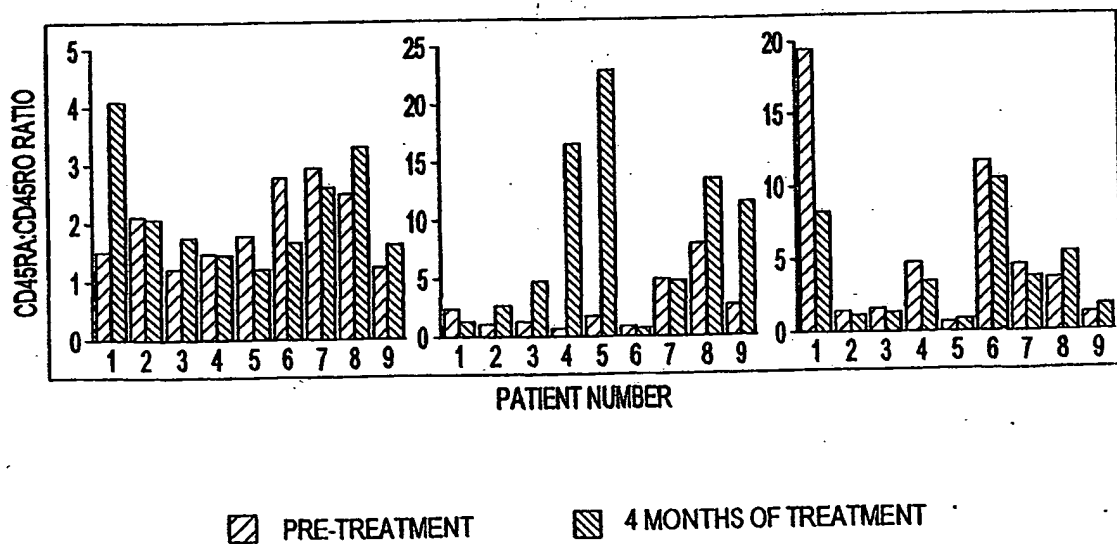


Figure 44B